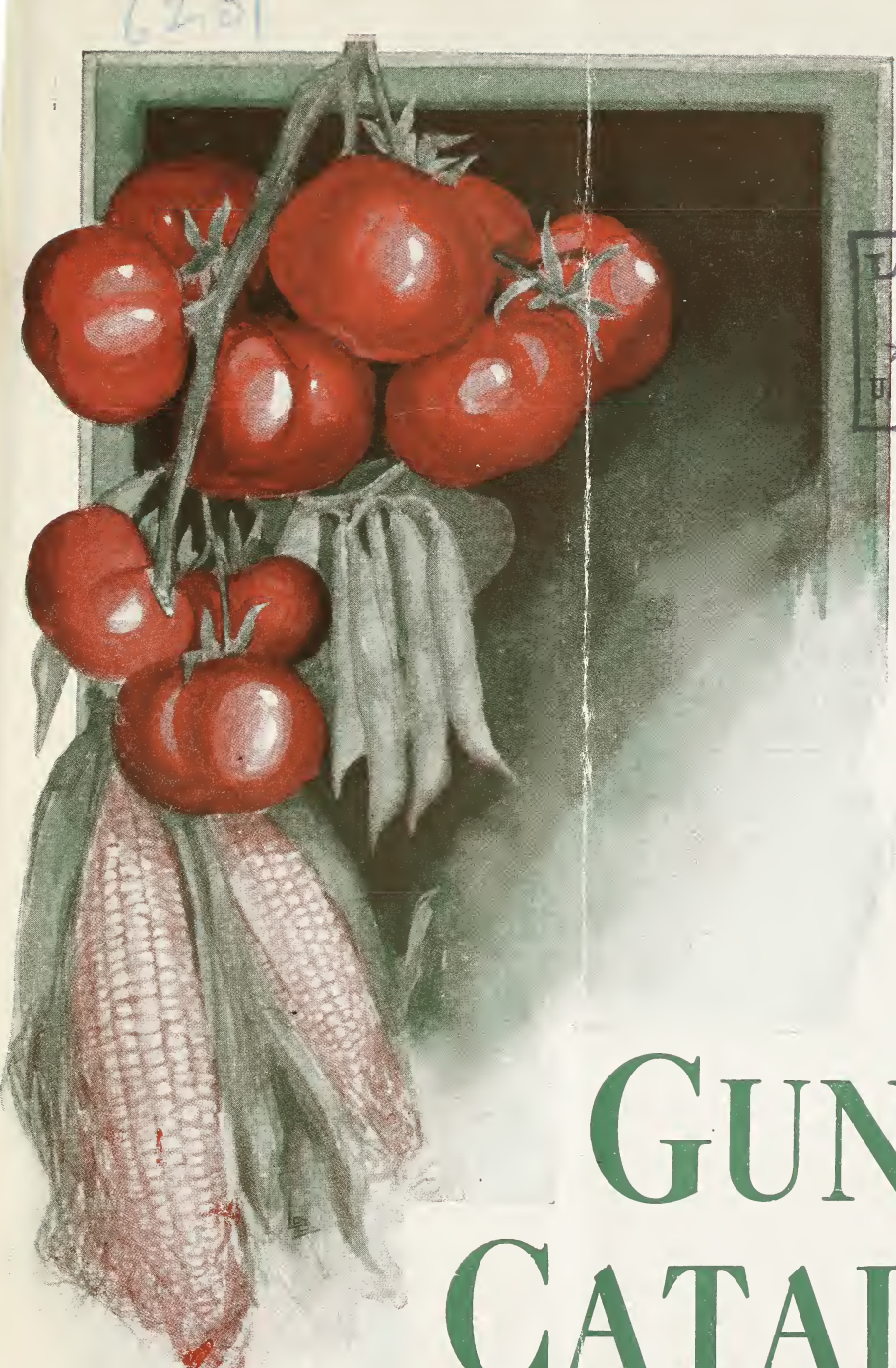


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1924 Catalog

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GUNN'S CATALOG

Garden, Flower and Field Seeds



GUNN SEED COMPANY

127 SOUTH 10th STREET

D. N. Shoemaker.
FEB 26 1924

LINCOLN, NEBR.

Our 1924 Message to Our Seed Customers

WE propose to hit the line harder to cut expenses and give you the best seed we can for the money during the year of 1924. To do this we must have a big volume of business; we need your trade, why not spend your seed money here. You know you can get a square deal. Nebraska requires us to tag our seed correctly, but Nebraska does not control seeds sold in other States. They can slip it over if they want to.

Get away from the idea that we are making big profits, we are not. Most of our seed is sold on a less margin than groceries. Good high germinating clean seed costs more money, but you can sow less of it to the acre. Do that and the crop you do get will be free from weeds and will be big, vigorous, husky plants that live under adverse circumstances.

I have been in this game for over 30 years and I know seeds, but I haven't yet learned how to slip over screenings on to you and call it real seed. And I don't want to learn it. I want to give you just the very best seed I can for the money you pay.

Remember, "If you buy it from Gunn it's right."

Yours for better and purer seed,



Ed. S. Gunn

Gunn Seed Company.

ED. S. GUNN.

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Standard Seed Tester

Many seed houses are willing to "take a chance" on their seed because "it looks like it would grow." We do not do that. **We must know that it grows.** We use the Standard Tester; it is like the one used by our own Nebraska Pure Seed Commission and by many of the State Experiment Stations. It tests all kinds of seeds, from the smallest (like cabbage) to the largest (like lima beans). Come in and see it work.

Instructions

OUR TERMS ARE CASH WITH ORDER

ONE GRADE ONLY—We quote only the best and highest grade. We do not believe in low grades. Better buy the best and sow less.

SAFE ARRIVAL GUARANTEED—We guarantee all goods to reach you safely. For any loss have agent make notation on express bill and send it to us.

SUBJECT TO INSPECTION—Any seeds purchased from us may be submitted to any experiment station for test. If not satisfactory, return to us and your money will be refunded in full.

ORDER EARLY—Everything is going up. For this reason, we reserve the right to cancel prices when stock on hand is sold.

ERRORS—Keep a copy of your order. We might make a mistake, and if we do, just write us and we will make it right.

We Ship Incubators and Brooders Prepaid to Any Place in the United States.

About Bags

We use heavy 2½-bu. grain bags on Corn, Alfalfa, Clovers, Timothy, Red Top, Grains, Millets, Kaffir Corn, Milo and other Sorghums. They weigh 1 pound each. **We do not weigh them in.** These cost you 50 cents each. We refund full price if you return them. Grasses are shipped in gunny bags, which are weighed in but are otherwise free.

OUR GUARANTEE

We are very careful in the handling of all our seed. We guarantee that our seed has been carefully tested and that we do not send out any but what shows a good growth. When you receive our seeds, test them any way you wish. If you are not satisfied, return them any time within two weeks and we guarantee to refund to you all the money you are out.

We do not guarantee the crop in any way, because we cannot plant your seed or control weather conditions. This guarantee means just what it says.

GUNN SEED CO., Ed S. Gunn.

We pay postage or express charges on garden and flower seeds when sold at catalog prices. Prices on all grass and field seed and potatoes are subject to change. Price sheets give latest prices. Give us a nice tryout this year.



Select Garden Seeds

Asparagus

The best way to get a stand of Asparagus is to set out the roots.

ASPARAGUS ROOTS—Large, 2-year-old roots. 25 for 35c; 100 for \$1.10, postpaid.

MARTHA WASHINGTON—The new non-rusting, most perfect Asparagus propagated by the U. S. Department of Agriculture. 2 year old roots, 25 for 60c; 100 for \$1.80.

Beets

One ounce sows 100 feet; 5 pounds, 1 acre. Soak seed 24 hours for quick growth. Our beet seed will give the very best results.

DEWING'S EARLY RED TURNIP—Flesh and skin very dark blood red; good for early winter use. Oz., 10c; ¼ lb., 25c.

DETROIT DARK RED TURNIP—Small tops, smooth skin and flesh dark red, crisp, tender and sweet. Oz., 10c; ¼ lb., 25c.

CRIMSON GLOBE—Very early; deep crimson throughout, tender, sweet and good keeper. Oz., 10c; ¼ lb., 25c.

IMPROVED EARLY ECLIPSE—A fine round beet, of first quality, very early, with blood red roots. Oz., 10c; ¼ lb., 25c.

BEST EARLY BLOOD TURNIP—Dark red and of fine flavor, good keeper. Oz., 10c; ¼ lb., 25c.

IMPROVED CROSBY'S EGYPTIAN—Skin and flesh very dark red, roots smooth, round, extra early, fine quality. Oz., 10c; ¼ lb., 25c.

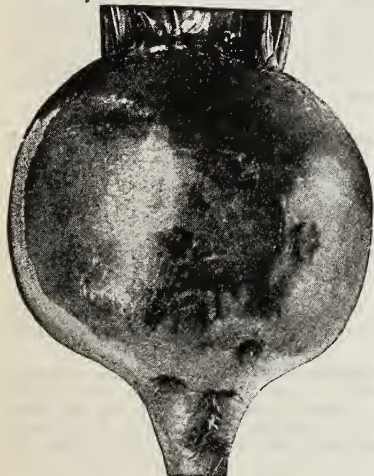
EDMUND'S BLOOD TURNIP—A strain of great regularity in shape; deep blood skin and very dark flesh of best quality; splendid keeper. Oz., 10c; ¼ lb., 25c.

HALF LONG BLOOD—Fine dark strain; distinct variety, smooth and handsome; good for winter. Oz., 10c; ¼ lb., 20c.

LONG SMOOTH BLOOD—A good late variety; dark red, tender and sweet. Oz., 10c; ¼ lb., 20c.

SWISS CHARD—Cultivated for its leaves, which are used for greens. Oz., 15c; ¼ lb., 35c. Double size packets, 5c; 6 for 25c.

At above prices we pay postage or express.



Detroit Dark Red Beet

As a succession crop or as a crop for winter use, beets cannot be too highly recommended. We urge every gardener to make several sowings.

Stock Beets

CORN-SAVER BEETS—This beet is well known over most of the U. S. It takes its name from the fact that when properly fed, it will actually save corn, probably more than half, and thus produce pork at a large saving. These beets will frequently grow to weigh 28 pounds and yield as much as 80 tons (160,000 pounds) to the acre. They contain a large amount of sugar and are good for all kinds of stock—especially cows, hogs, sheep and chickens. Price—Genuine Corn Saver, ¼ lb., 25c; 1 lb., 40c; 5 lb., \$1.75c; 10 lbs. (for 1 acre), \$3.25.

MAMMOTH LONG RED

IMPROVED—This is the heaviest yielding of all the Mangel Wurzel, a thousand bushels to the acre being quite a common yield; single roots sometimes weigh as high as 40 pounds each. Our Improved Mammoth Long Red produces large uniformly straight, well formed roots and can always be relied upon to produce a bumper crop of clean, sweet, crisp roots; just the kind of feed that cattle delight in. Try 5 or 10 acres.

GIANT SLUDSTRUP—Long, reddish yellow, grows well above the ground, and easy to pull. Is doubtless the best mangel in the world. No other crop can match it.

SUGAR BEET (Klein's Wanzleben)—This is considered the most desirable variety for sugar. It is also desirable for feeding to stock, and yields an immense crop on rich land. ¼ lb., 15c; ½ lb., 25c; 1 lb., 45c.

GIANT HALF SUGAR MANGEL—Introducing this beet to our customers, we believe that the grower has established a strain of beets, which while giving nearly as large a yield of easily grown and harvested roots as a crop of mangels, supplies a food of very much higher nutritive value. The roots are red skinned, grow half out of the ground.

Prices on all Mangels except Corn Saver, ¼ lb., 15c; ½ lb., 20c; 1 lb., 35c.

CULTURE—Sow as soon as the soil is warm, in rows 2 to 3 feet apart; cover about one inch. Thin the plants to about 10 to 12 inches apart in the rows. Sow 10 pounds of seed to an acre. If very dry, soak the seed 24 hours in lukewarm water. Harvest just before frost. Cut off the tops and store roots in cool cave or cellar. Cut up and feed 10 to 20 pounds per day. Mangels do not taint the milk.



Gunn's Select Beans

One pint to 40 feet. Sow every two weeks. Grown by one of the best and most careful Michigan growers.

Wax Beans

EXTRA EARLY WONDER WAX BEANS—Bring highest market prices, is a wonderfully heavy yielder, nearly rust proof, stringless and tender, in fact, fills every need. Belongs to the flat podded class and grows a strong plant, 18 inches high and two feet across. Well loaded with pods, five to seven inches long; slim, flat, plump, handsome and meaty. Quality tender, brittle and of fine texture. Comes into edible condition sooner than any other wax-podded sort. Practically rust proof; a bountiful yielder. Pt., 30c; qt., 55c; 2 qts., \$1.00.

GOLDEN WAX IMP. GRINNELL—One of the very best wax beans. Hardy, brittle and of the best quality. Pt., 30c; qt., 50c; 2 qts., 95c.

GERMAN BLACK WAX—Early, round pods, about 5 inches long; fleshy, brittle and stringless. Pt., 30c; qt., 50c; 2 qts., 95c.

BLACK WAX PENCIL POD—Pods round, very early, very prolific, a golden yellow and of fine flavor. Ready for table in about forty days. Our strain is exceptionally productive; very hardy, reliable and of the best quality. Pkt., 5c; pt., 30c; qt., 50c.

CURRIE'S IMPROVED RUST-PROOF BLACK WAX—Has great merit, very tender and best quality. flat pod. Pt., 30c; qt., 55c; 2 qts., 95c.

DAVIS' KIDNEY WHITE WAX—Very productive, long pods, very handsome, rustless. Pt., 30c; qt., 50c; 2 qts., 95c.

WARDWELL'S KIDNEY WAX—Strong-growing vines, yield a large crop of long, nearly straight, very white wax-like, handsome pods of good quality. It matures about the same time as the Golden Wax. Pt., 30c; qt., 55c; 2 qts., \$1.00.

Green Pod Dwarf Beans

WHITE NAVY—Pt., 25c; qt., 45c; 2 qts., 85c.

BURPEE'S STRINGLESS GREEN POD—Pods are stringless and of a beautiful fleshy appearance. Ready to market earlier than Red Valentine. This Bean is of great value, not only to the market gardener and canner who plants for profit, but also for the amateur who seeks the finest quality for home table. Pt., 30c; qt., 50c; 2 qts., 95c.

BURPEE'S FORDHOOK FAVORITE—A new white seeded Stringless Green Pod, three to five days later than the original. Pods $5\frac{1}{2}$ to $6\frac{1}{2}$ inches long. A good shell bean. Pt., 30c; qt., 55c; 2 qts., \$1.00.

LONG YELLOW SIX WEEKS—Full flat green pods. Pt., 30c; qt., 50c; 2 qts., 95c.

EXTRA EARLY RED VALENTINE—Early strain of this popular round pod bean. Pt., 30c; qt., 50c; 2 qts., 95c.

RED KIDNEY—Green pod, with large, deep red Kidney Beans. Pt., 30c; qt., 60c; 2 qts., \$1.15.

Dwarf Lima Beans

BURPEE BUSH LIMA—A bush form of the large Pole Lima; very productive and its dwarf character is well established. Pt., 35c; qt., 65c; 2 qts., \$1.20.

HENDERSON BUSH LIMA—Productive; a very early small bean. Pt., 35c; qt., 65c; 2 qts., \$1.20.

Pole Beans

GOLDEN CLUSTER WAX—This pole bean bears large clusters of golden-yellow pods 6 inches to 8 inches long, which are of delicious flavor. Seed is white. Pt., 30c; qt., 60c; 2 qts., \$1.15.

CUT SHORT OR CORN HILL—Used for planting among corn; one of the best. Pt., 30c; qt., 60c; 2 qts., \$1.15.

LAZY WIFE—Pods from 4 inches to 6 inches long. Beans are white and make a fine shell bean. Pods remain green and tender long. Pt., 30c; qt., 60c; 2 qts., \$1.15.



Kentucky Wonder Pole Bean

KENTUCKY WONDER—Long, tender, green pods of most excellent flavor. Heavy yielder, (brown seed). Pt., 30c; qt., 60c; 2 qts., \$1.15.

WHITE KENTUCKY WONDER—The Kentucky Wonder white is an improvement on the old style pod Kentucky Wonder. This variety is very early and excellent in quality. Pt., 35c; qt., 65c; 2 qts., \$1.20.

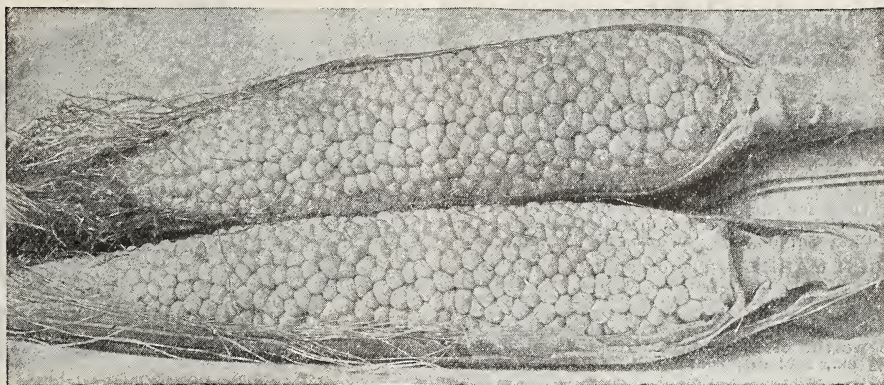
LARGE WHITE LIMA OR BUTTER—Largely grown and highly esteemed. Pt., 30c; qt., 60c; 2 qts., \$1.15.

DUTCH CASE KNIFE—A very prolific, loose climbing pole bean. Pods are broad, flat, loose and of excellent quality. A good corn bean and can be used either for snap, shelled or dry shell beans. The beans are white in color. Pt., 30c; qt., 60c; 2 qts., \$1.15.

WHITE CREASEBACK—This variety is valuable for its extreme earliness. The vines are medium sized, wonderfully productive, bearing round, fleshy pods in clusters of from 4 to 12. They are entirely stringless and of fine quality. The dry seed is pure white and excellent for winter use. Pt., 30c; qt., 60c; 2 qts., \$1.15.

All sent postpaid.

Plan to plant a Home Garden this year. Healthful exercise taking care of it, besides the joy of having fresh vegetables at all times.



Country Gentleman

Sweet Corn

Grown for us by one of the largest and most reliable sweet corn growers in the Corn Belt.

BANTAM EVERGREEN—A cross between Golden Bantam and Stowell's Evergreen and a most excellent sort of fine quality. Ears 8 inches long, 12 rowed; matures with Howling Mob; grain rather broad and deep, and of a rich golden-yellow color. Pkt., 10c; pt., 20c; qt., 30c; 2 qts., 55c.

GOLDEN CREAM—This new variety is a cross between Golden Bantam and Country Gentleman. Grains rich cream in color, and deliciously sweet. Pkt., 10c; pt., 20c; qt., 30c.

HOWLING MOB—Extra sweet; second early; extra large ears, with 12 to 14 rows. Pt., 20c; qt., 30c; 2 qts., 55c.

EARLY EVERGREEN—Earlier than Stowell's Evergreen and remains in condition quite as long. The ears are large. Plants average 6 to 7 feet high and in ears resemble those of Stowell's Evergreen. Pt., 20c; qt., 30c; 2 qts., 55c.

GOLDEN BANTAM—Very hardy, sweet; ears 6 inches long, grains beautiful golden yellow. Pt., 20c; qt., 30c; 2 qts., 55c.

EARLY MINNESOTA—Second early, dwarf growth; standard. Pt., 20c; qt., 30c; 2 qts., 55c.

COUNTRY GENTLEMAN—Improved strain; sweetest of all. Pt., 20c; qt., 30c; 2 qts., 55c.

STOWELL'S EVERGREEN—Remains a long time; the most popular variety. Pt., 20c; qt., 30c; 2 qts., 55c.

For Sweet Corn succession plant: First, Golden Bantam, followed by Bantam Evergreen. Then Stowell's Evergreen and Country Gentleman.

Frost-Proof Cabbage Plants

Will Mature Heads Two to Three Weeks Earlier Than Your Home Grown Plants and Double Your Profits.

Grown where the soil and climate conditions are just suited for producing tough, hardy cabbage plants during the Winter and early Spring, these plants make a slow but steady growth, until at eight to ten weeks of age they are very tough and hardy. When in this condition they can be shipped to territory farther north and be planted in the open ground a month to six weeks sooner than the home-grown hot bed or cold frame plants. These plants will stand a temperature of 20 degrees above zero without injury. The land freezing, or the plants being covered with ice, sleet or snow after they are planted will not injure them, providing temperature does not go below 20 degrees above zero. The top of the plant does not grow until your regular Spring weather opens up, but the roots grow from the time they are planted, and just as soon as spring weather starts, the established root growth assimilates the fertilizer in the soil, the plants grow very fast, maturing headed cabbage two to three weeks sooner than you can mature them from hot bed and cold frame plants.

Varieties: Early Jersey Wakefield, Charleston Large Type Wakefield, Succession and Early Flat Dutch.

Prices by Parcel Post, postage paid. In lots of 100, 200, 300, or 400 plants at 50c per 100 plants; 500 plants for \$1.60; 1000 or more at \$3.25 per 1000 plants.

Orders are filled by the 100, not 250 or 350. These prices are for even quantities of one variety to package; if you ordered 200 of one variety and 300 of another variety you would pay at the 100 rate.

Prices by Express, buyer paying express charges. In lots of 1000 to 3000 plants at \$2.00 per 1000; 5000 or more at \$1.50 per 1000. Plants packed for express shipment, 1000 or 2000 plants of a variety to package, they weigh about 25 pounds per thousand plants, packed for shipment.

Order Early to Get Plants Delivered in Time

When we receive your order for these plants, we have to forward it to our growing station which takes several days. Plants are shipped direct to you from growing station. Plants cannot be pulled or shipped when beds are wet. We sometimes have a week or ten days of continued wet weather which prevents shipment. If you do not receive your plants as soon as you expect them, you will know that weather prevents shipment. Send your order two to three weeks before you expect to set the plants and you will get them on time.



Grown from Plants

Gunn's Cabbage

One ounce makes 1,500 plants; one-half pound to one acre.

Ready for use in 100 days from seed planting.

NEW CHINESE CABBAGE WONG-BOK—A new, most delicious vegetable, which is a most profitable crop to grow for the market, and which should be in every garden. Forms heads like Cos Lettuce. Leaves tender like lettuce, of a distinctive, delicate and pleasant flavor. Used for salad like lettuce or for cold slaw like cabbage. Culture same as Winter Cabbage. Sow in March. Pkt., 5c; oz., 15c; 2 ozs., 25c; $\frac{1}{4}$ lb., 45c.

COPENHAGEN MARKET—The originator says: "Our 1910 novelty. This new, earliest of all ball-shaped cabbage is unrivaled as the most equally maturing and large-heading early cabbage in existence. Remarkably solid, of fine quality, with small cores and an average weight of 10 pounds. Often weighing 16 pounds." $\frac{1}{2}$ oz., 15c; oz., 20c; $\frac{1}{4}$ lb., 65c.

DANISH BALLHEAD—Originator says: "Genuine old type, head round, white, late, very hard, the best keeper. Recommended for moist, heavy soils." Oz., 20c; $\frac{1}{4}$ lb., 65c.

DANISH ROUNDHEAD OR SHORT-STEMMED BALL-HEAD—Originator says: "Short-stemmed, two weeks earlier than Ballhead, head round, large, good for keeping. A sure stoneheader. Especially recommended for high, light soils." Oz., 20c; $\frac{1}{4}$ lb., 65c.

Early Varieties

EARLY JERSEY WAKEFIELD—Best American grown seed; best extra early, solid, conical heads. Oz., 20c; $\frac{1}{4}$ lb., 65c.

EARLY WINNINGSTADT—Very early, with solid, crisp, hard heads. Oz., 20c; $\frac{1}{4}$ lb., 65c.

EARLY DWARF FLAT DUTCH—Best American grown seed; early, solid flat heads. Oz., 20c; $\frac{1}{4}$ lb., 65c.



Early Jersey Wakefield

Second Early Varieties

ALL SEASONS—Best American grown seed; one of the finest, growing to a large size quickly. Oz., 20c; $\frac{1}{4}$ lb., 65c.

ALL HEAD—Best American grown seed. The very best, second early. Fine flat heads, very hard, solid. Oz., 20c; $\frac{1}{4}$ lb., 65c.

SURE HEAD—Best American grown seed; a superior sort. Produces large and solid heads of fine quality. Oz., 20c; $\frac{1}{4}$ lb., 65c.

Main Crop

PREMIUM LATE FLAT DUTCH—We offer a remarkably fine strain; a sure, solid header. Oz., 20c; $\frac{1}{2}$ lb., 65c.

LATE DRUMHEAD—A standard winter cabbage for main crop. Oz., 20c; $\frac{1}{4}$ lb., 65c.

RED DUTCH—Very large, solid red heads; the finest strain of reds. Oz., 20c; $\frac{1}{4}$ lb., 65c. Packets, 5c each; 6 for 25c.

All sent postpaid.



Copenhagen Market

Celery

Best California Grown

WHITE PLUME—Naturally white or light foliage. Oz., 30c; lb., 80c.

GOLDEN SELF-BLANCHING—A grand, solid variety. Best for general use. Crisp, brittle and of delicious flavor. Oz., 75c; $\frac{1}{4}$ lb., \$2.45.

GIANT PASCAL—Especially for fall and winter use. Large, solid, crisp, and of rich nutty flavor. Oz., 30c; $\frac{1}{4}$ lb., 80c.

CELERIAC, GIANT PRAGUE—Cook the turnip-shaped roots. Oz., 25c; $\frac{1}{4}$ lb., 55c.



Golden Self-Blanching Celery

Carrots

One ounce sows 100 feet. Four pounds per acre. Grown under contract for us in California. None better.

HALF LONG STUMP ROOT—Large, smooth, crisp, tender, deep orange color, with blunt end. Oz., 10c; ¼ lb., 30c; lb., 90c.

DANVER'S HALF LONG—The leading standard variety. Flesh is of a dark orange color; very tender and appetizing; roots are of a medium length and taper proportionately; very sweet and productive. Oz., 10c; ¼ lb., 30c; lb., 90c.

OXHEART—Early, short, thick, very smooth and handsome. Oz., 10c; ¼ lb., 30c; lb., 90c.

CHANTENAY—Stump-rooted, rather small, early, fine quality. Oz., 10c; ¼ lb., 30c; lb., 90c.

LONG ORANGE—Improved, well known standard sort, good keeper. Oz., 10c; ¼ lb., 25c; lb., 75c. All packets, 5c each; 6 for 25c.

Cauliflower

DANISH GIANT (Dry Weather)—Large leaved and large pure white, compact heads. Very resisting against dry weather, the foliage giving protection. ¼ oz., 65c; ½ oz., \$1.15; oz., \$2.00.

EARLY SNOWBALL—One of the best for forcing under glass, or for open ground. ¼ oz., 65c; ½ oz., \$1.15; oz., \$2.00.

EXTRA SELECTED DWARF ERFURT—The St. Louis market gardeners' favorite; large, compact form, very early and a sure header. An ideal forcing variety and a valuable sort for early market or home use. ¼ oz., 50c; oz., \$1.50.

Cucumbers

One ounce for 60 hills; 2 to 3 pounds to the acre. These Cucumber seeds are grown for us by the largest and best cucumber grower in the United States.

WHITE SPINE—Earliest of all. A fine, improved strain. Very prolific. Flesh firm and crisp. Oz., 15c; ¼ lb., 35c; 1 lb., \$1.25.

IMPROVED JERSEY PICKLING—Dark green, tender, crisp, and of fine flavor. Oz., 15c; ¼ lb., 35c; lb., \$1.25.

EVERBEARING—Very early, productive, solid, few seeds, continuous bearer. Oz., 10c; ¼ lb., 30c; lb., \$1.00.

EARLY FORTUNE—A recent introduction which is much liked by market gardeners and shippers. Of dark green color which holds for many days after picking. Early Fortune does not show up white color before maturing, as do most of the old strains of the White Spine. Has the right shape, has a regular growth and carries a dark green color seldom found in cucumbers. Pkt., 5c; oz., 10c; ¼ lb., 30c.

JAPANESE CLIMBING—Fruit about ten inches long, thick and fine flavor. Skin dark green, flesh pure white; can be grown on trellises and fences. Pkt., 5c; oz., 15c; ¼ lb., 30c.

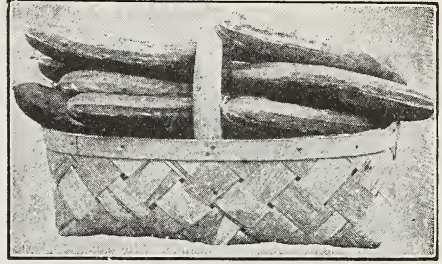
Cress

CURLED (Pepper Cress)—Oz., 20c; ¼ lb., 50c.

TRUE WATER CRESS—Grows along the banks of ponds and streams, and is easily introduced; wholly unlike Curled; leaves are quite large and thick; a fine salad, sold in immense quantities in the large markets in spring. Pkt., 5c; oz., 60c.



Gunn's Queen May



Early Fortune Cucumbers

EARLY CLUSTER—Fruit small and in clusters; very prolific. Oz., 15c; ¼ lb., 30c; lb., \$1.00.

EARLY FRAME OR SHORT GREEN—For slicing or pickling; productive and early. Oz., 15c; ¼ lb., 35c; lb., \$1.25.

IMPROVED LONG GREEN—Dark green, crisp and productive. Oz., 15c; ¼ lb., 40c; lb., \$1.50.

BOSTON PICKLING—Dark green, uniform small size, productive. Oz., 15c; ¼ lb., 35c; lb., \$1.25.

DAVIS PERFECT—An excellent cucumber for both outdoor use and forcing. It is a carefully selected strain. Oz., 15c; ¼ lb., 40c; lb., \$1.25. Packets, 5c each; 6 for 25c.

Herbs

DILL—Oz., 15c; ¼ lb., 40c. **SAGE (Summer)**—Oz., 50c.

Endive

MOSS CURLED—Oz., 15c; ¼ lb., 35c.

Egg Plant

IMPROVED NEW YORK PURPLE—The best, largest oval, deep purple. Grown more extensively than any other variety. Oz., 50c; ¼ lb., \$1.50.

BLACK BEAUTY—Popular with the market gardeners. Oz., 50c; ¼ lb., \$1.50.

Gunn's Select Lettuce

Our lettuce seed is grown for us by one of the very best California growers.

GUNN'S MAY KING LETTUCE—The earliest of the head lettuce. Compact and very firm heads, of good size, having a diameter of 7 to 8 inches. The outer leaves are light green, tinged with reddish brown, and are handsomely savoyed, the inner leaves blanch to a golden yellow color, are very tender and sweet, buttery flavor. Price: Per pkt., 10c; oz., 10c; ¼ lb., 35c; per lb., \$1.00, postpaid.

BURPEE'S EARLIEST WAYHEAD—Earliest, surest header and, best quality lettuce yet introduced. Heads are large, tightly folded, with inner leaves a rich buttery yellow tint. We sell Burpee's own stock. Oz., 20c; ¼ lb., 60c; lb., \$1.45.

BIG BOSTON—Produces heads of very large size, often 10 inches across. These heads blanch beautifully and are of superior quality. Good for cold frames. Oz., 15c; ¼ lb., 45c; lb., \$1.45.

SIMPSON'S EARLY CURLED—Light green, broad, sweet, tender, frilled leaves. Oz., 10c; ¼ lb., 35c; lb., \$1.20.

EARLY CURLED SILESIA—Early loose heading. Very sweet and tender. Oz., 15c; ¼ lb., 45c; lb., \$1.20.

ICE BERG—Makes large conical, tightly folded, well blanchd and fine flavored heads. Oz., 15c; ¼ lb., 45c; lb., \$1.45.

GRAND RAPIDS FORCING—Large, tender heads; one of the best for early forcing. California grown. The greenhouse man's favorite. Oz., 15c; ¼ lb., 45c; lb., \$1.20.

BLACK SEEDED SIMPSON—A superior variety; large and of light color. Oz., 15c; ¼ lb., 45c; lb., \$1.20.

EARLY PRIZE HEAD—Bright green, tinged with brownish red; tender, crisp. Oz., 10c; ¼ lb., 35c; lb., \$1.20.

IMPROVED HANSON—Very large, solid and of fine quality. Withstands the hot sun. Oz., 10c; ¼ lb., 35c; lb., \$1.20.

Double-sized packets, 5c each; 6 for 25c.

To make Lettuce head quickly use 2 ounces Nitrate Soda to one gallon water and sprinkle soil twice a week.

Gunn's Superb Muskmelons

One ounce to 60 hills; 2 to 3 pounds to the acre. Ready in 90 to 100 days.

Grown for us by one of the largest Muskmelon growers at Rocky Ford, Colo., where the very best seed is produced.

EXTRA EARLY KNIGHT (Sweet Air)—The earliest high quality melon. Oblong. Flesh thick, light green, blending to pink. Extra sweet. Oz., 25c; 2 oz., 45c; ¼ lb., 85c; lb., \$3.00.

IMPROVED RUST RESISTING ROCKY FORD—This new strain has all the good qualities of the famous Rocky Ford, with the addition the vines do not rust. Yields more, with full 95% of the melons standard size. Our seed grown at Rocky Ford, Colorado. Oz., 15c; ¼ lb., 35c; lb., \$1.10.

HOODOO—A very hardy, vigorous, yellow-fleshed variety that is ideal as a shipper and of the very finest quality. The vines are very hardy and resist blight and rust better than other sorts. The fruits vary in size but average that of the Netted Gem; the netting is dense, the rind thin, but tough; flesh very thick, a rich salmon color, of fine quality and very fine flavored. Oz., 15c; ¼ lb., 40c; lb., \$1.20.

EDEN GEM—Genuine Rocky Ford grown. A new improved Rocky Ford cantaloupe. It is a little longer and more closely netted, and has green flesh. Oz., 15c; ¼ lb., 35c; lb., \$1.00.

GOLD LINED—An ideal green colored, golden thick flesh and very sweet. Oz., 15c; ¼ lb., 35c; lb., \$1.10.

SHUMWAY'S GIANT—The largest muskmelon grown. Very sweet. Oz., 15c; ¼ lb., 40c; lb., \$1.10.

EXTRA EARLY HACKENSACK—Ripens 10 days earlier than the Hackensack. Green flesh. Oz., 15c; ¼ lb., 30c; lb., \$1.00.

BURRELL'S GEM—Fine, new, salmon-fleshed, good size, handsome and of fine flavor. Oz., 15c; ¼ lb., 40c; lb., \$1.25.

BANANA MUSKMELON—Is of banana shape and banana flavor and is relished by anyone who is fond of bananas. Commands the highest price. Attains a length of 18 to 30 inches and a diameter of 2 to 4 inches. Pkt., 5c; oz., 15c; ¼ lb., 35c; 1 lb., \$1.10, postpaid.

GREEN NUTMEG—Named from its shape; green flesh. Good for main crop. Oz., 15c; ¼ lb., 30c; lb., 90c.

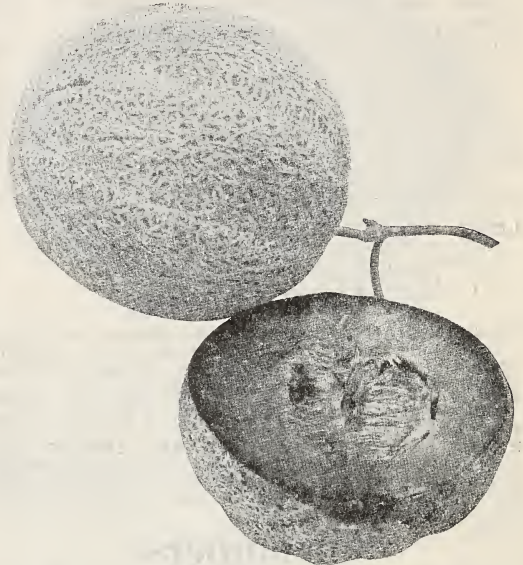
EMERALD GEM—Very fine and sweet. Green outside, yellow flesh. Oz., 15c; ¼ lb., 35c; lb., \$1.00.

LARGE HACKENSACK—Large, round, good quality. A popular variety. Oz., 15c; ¼ lb., 35c; lb., \$1.00.

OSAGE OR MILLER'S CREAM—Yellow flesh, light green netted skin. Good quality, intermediate. Oz., 15c; ¼ lb., 35c; lb., \$1.00.

PAUL ROSE—Flesh firm, rich orange color, covered with dense netting, not ribbed. Oz., 15c; ¼ lb., 35c; lb., \$1.00.

TIP TOP—Melons are round in form, well ribbed, bright salmon color, and of luscious, melting character. Oz., 15c; ¼ lb., 30c; lb., 90c.



Burrell's Gem

Christmas Melons

GOLDEN BEAUTY—This one we recommend as the best of the Autumn varieties. It begins to ripen in August and continues bearing and ripening all Summer and Fall or until frost comes. The latter fruits can be stored in a cool house or cellar, and will ripen slowly, so they can be marketed from time to time until late January or early February. Golden Beauty is bright yellow, about globular in shape, with wrinkled skin, slightly pointed at the stem end. The fruits are from 6 to 8 inches in diameter. Flesh thick and delicious. Postpaid: Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$1.75.

IMPROVED HYBRID—A variety which ripens late and is a good keeper; the flesh deep, and most delicious. Is not at its best until the thumb will make an impression in the rind, as in a mellow apple. Pkt., 5c; oz., 20c; ¼ lb., 60c; 1 lb., \$1.75.

Honey Dew Melon

This is a new type of melon. The color is dull white when ripe, size about 6 inches long, all melons being nearly the same size. The rind is very tough and so close that the excellent flesh is practically sealed up where it keeps in finest condition from 3 to 5 months after it is ripe. Color of flesh is rich green from close to the rind to the seed cavity and the flavor is delightful to all who enjoy a good melon. It has the sweetness of honey and the freshness of morning dew. Pkt., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.50. All packets, 5c each; 6 for 25c.

TRY THIS: Plant Rape and Rutabagas near all Melons and Cucumbers. The insects that live on these plants feed on and destroy the melon lice.

Kohl-Rabi

EARLY WHITE VIENNA—Handsome and delicate; white ball. Oz., 35c; ¼ lb., \$1.15.

EARLY PURPLE VIENNA—Handsome and delicate; purple ball. Oz., 35c; ¼ lb., \$1.15.

Kale

DWARF GERMAN GREENS—Very Dwarf and spreading, best strain. Oz., 20c; ¼ lb., 50c.

TALL GREEN SCOTCH—A taller growth of the above; late variety. Oz., 20c; ¼ lb., 50c.

Leek

BEST LARGE FLAG—Hardy and productive. Oz., 20c; ¼ lb., 50c.



Improved Rocky Ford



Gunn's Watermelons

One ounce to 30 hills; 4 to 5 pounds to the acre. Ready to use in 90 to 140 days.

Our Watermelon Seed is saved from the largest and most perfect melons only. Growers of cheap seed take theirs from all melons in the patch.

ALABAMA SWEET—Quite early; oblong, large and very sweet. Oz., 10c; ¼ lb., 25c; lb., 75c.

TOM WATSON—Very large, long, medium late, good seller, and fine flavored. Produces melons 18 inches to 20 inches long, by 10 inches in diameter, weighing from 50 to 60 pounds. Oz., 10c; ¼ lb., 25c; lb., 75c.

HALBERT'S HONEY—Long and large; very green. Flesh sweet, crisp, and ripens close to rind. Oz., 10c; ¼ lb., 25c; lb., 75c.

KLECKLEY'S SWEET—Exceptionally sweet and fine flavored. Dark green skin, thin rind. Flesh scarlet, solid and firm. Oz., 10c; ¼ lb., 25c; lb., 75c.

COLE'S EARLY—Very early; very sweet. Fine home melon; round and striped. Oz., 10c; ¼ lb., 25c; lb., 75c.

CUBAN QUEEN—Solid and heavy, excellent quality. Light and dark green striped. Oz., 15c; ¼ lb., 35c; lb., 80c.

MCIVER'S WONDERFUL SUGAR—Large, medium early; fine quality. Oz., 15c; ¼ lb., 35c; lb., 85c.

ICE CREAM OR PEERLESS—Rind thin; flesh bright scarlet, very sweet; white seed. Oz., 10c; ¼ lb., 25c; lb., 75c.

PHINNEY'S EARLY—Of fine quality, red flesh, intermediate. Oz., 10c; ¼ lb., 25c; lb., 75c.

SWEETHEART—One of the best early; fruit large; flesh bright red, firm, melting and sweet. Oz., 10c; ¼ lb., 25c; lb., 75c.

COLORADO CITRON—For preserves. Oz., 15c; ¼ lb., 35c. All packets, 5c each; 6 for 25c.

Gunn's Tested Onions

One ounce for 100 feet; 5 or 6 pounds to the acre.

Our Onion Seed is produced for us by one of the most careful growers. All "stiff necks" and "off shapes" are thrown out. We test it carefully.

IMPROVED LARGE RED WETHERSFIELD—Our seed stock of this standard flat onion can not be surpassed. Oz., 20c; ¼ lb., 50c; lb., \$1.50.

LARGE RED GLOBE—Southport strain, one of the best reds; good keeper. Oz., 20c; ¼ lb., 60c; lb., \$1.75.

GLOBE WETHERSFIELD—Very much like the Flat Wethersfield, only it is "ball-shaped." Fine keeper; fine for the market gardeners. Oz., 25c; ¼ lb., 75c; lb., \$2.25.

MAMMOTH SILVER KING—Grows 6 or 7 inches across. Skin very white; flesh white, tender and sweet. Oz., 30c; ¼ lb., 90c; lb., \$2.75.

YELLOW GLOBE DANVERS—A fine variety; medium size; flesh white and mild. Oz., 20c; ¼ lb., 60c; lb., \$1.75.

SOUTHPORT YELLOW GLOBE—A large deep globe; good keeper. Oz., 20c; ¼ lb., 60c; lb., \$1.75.

MAMMOTH PRIZETAKER—Very large, straw colored, beautiful, mild flavored onion; white flesh. Oz., 30c; ¼ lb., 75c; lb., \$2.25.

LARGE WHITE GLOBE—Large Southport strain. Oz., 35c; ¼ lb., 90c; lb., \$2.50.

LARGE WHITE PORTUGAL OR SILVER SKIN—Standard sort, flat. Oz., 30c; ¼ lb., 75c; lb., \$2.25. Ask for special prices on 5-lb. lots. All packets, 5c each; 6 for 25c.

Onion Sets

Prices Subject to Change.

WHITE—Pt., 15c; qt., 25c.

RED—Pt., 15c; qt., 25c.

YELLOW—Pt., 15c; qt., 25c.

Frost-Proof Onion Plants

In addition to our frost-proof cabbage plants, we are growing this year the White Bermuda and Prize Taker onion plants. These are just as hardy and cold resistant as our cabbage plants and should be planted at the same time. Experience of several years has shown that you can produce a much finer and larger onion from the plant than you can from the set. The retail prices on onion plants are the same as on Frost Proof cabbage plants. Page 3.

MUSTARD For Sowing

WHITE—Oz., 10c; ¼ lb., 25c; lb., 85c.

CHINESE—Oz., 10c; ¼ lb., 25c; lb., 85c.

MAM. SO. CURLED—Oz., 10c; ¼ lb., 25c; lb., 85c.



White Portugal

Gunn's Selected Peas

Our Peas are grown for us in Northern Michigan by an expert pea and bean grower. All fields are carefully rogued, and there is none better.

Extra Early

PETER PAN—Fifteen-inch vines, and foliage stout, heavy and dark green; pods 4 inches long, containing 6 to 8 very large, dark peas, of superb quality. Pt., 30c; qt., 50c; 2 qts., 95c.

BLACK EYE MARROWFAT—Five feet; a heavy yielding large pole pea. Pt., 30c; qt., 50c; 2 qts., 95c.

ALASKA—Height, 2½ feet. Very early and exceedingly uniform in maturing its crop. The vines are very productive, bearing four to seven pods, which are filled with medium sized, bright, bluish-green peas of good flavor. Pt., 25c; qt., 50c.

FIRST AND BEST—Thirty inches. Very early; popular for market and shipping. Pt., 25c; qt., 50c; 2 qts., 90c; gal., \$1.75.

THE AMEER OR MAMMOTH ALASKA—Thirty-six inches. This new variety resembles the Alaska, the vine being more vigorous, a little taller, and the pods and peas are fully one-third larger. It is a heavy producer, with handsome, dark-green pods, containing from 5 to 7 large, blue-green, round peas of excellent quality. The crop ripens uniformly, about 3 days later than Alaska. We can recommend this to gardeners as the most prolific pea for early planting. Postpaid. Pt., 30c; qt., 50c; 2 qts., 95c.

Dwarf Early Peas

GUNN'S EXCELSIOR—Sixteen inches. This is an improvement over Nott's Excelsior. Just as sweet; a few days earlier; better bearer, larger pods. Pt., 30c; qt., 50c; 2 qts., 95c; gal., \$1.85.

NOTT'S EXCELSIOR—Twelve inches. An improvement on American Wonder. Pt., 25c; qt., 50c; 2 qts., 90c; gal., \$1.75.

AMERICAN WONDER—Twelve inches. Well known, very popular. Pt., 25c; qt., 50c; 2 qts., 90c; gal., \$1.75.

McLEAN'S LITTLE GEM—Eighteen inches. Very prolific. Garden favorite. Pt., 25c; qt., 50c; 2 qts., 90c; gal., \$1.75.

EXTRA EARLY PREMIUM GEM—Eighteen inches. Long, well filled, prolific pods. Pt., 25c; qt., 50c; 2 qts., 90c; gal., \$1.75.

LITTLE MARVEL—Fourteen inches. The pods average 2½ inches long and are well filled with 6 or 7 sweet, tender peas; as early as Nott's Excelsior. Pt., 30c; qt., 50c; 2 qts., 95c; gal., \$1.85.

MAMMOTH PODDED EXTRA EARLY—Thirty-six inches. The mammoth of the garden in size of pod and is an exceedingly heavy bearer; peas of the most delicious flavor. It grows, when "staked" or "brushed," from 3 to 4 feet high. Foliage, pod and vine of a rich, dark green color, showing vigor and makes a rapid, healthy growth. Pods well filled with extra large peas of fine flavor. Began bearing with us in 81 days from planting; lasts for 3 or more pickings. ½ pt., 20c; pt., 30c; qt., 50c; postpaid.

Second Early and Late Peas

TELEPHONE—Four feet. Very large pods, filled full of fine large sweet peas. Pt., 25c; qt., 50c; 2 qts., 90c; gal., \$1.75.

IMPROVED STRATAGEM—Two feet. Large, full pods; quality fine. Pt., 25c; qt., 50c; 2 qts., 90c; gal., \$1.75.

EVERBEARING—Three feet. Long pods and large peas; follows Telephone. Sow thin. Pt., 25c; qt., 50c; 2 qts., 90c; gal., \$1.75.

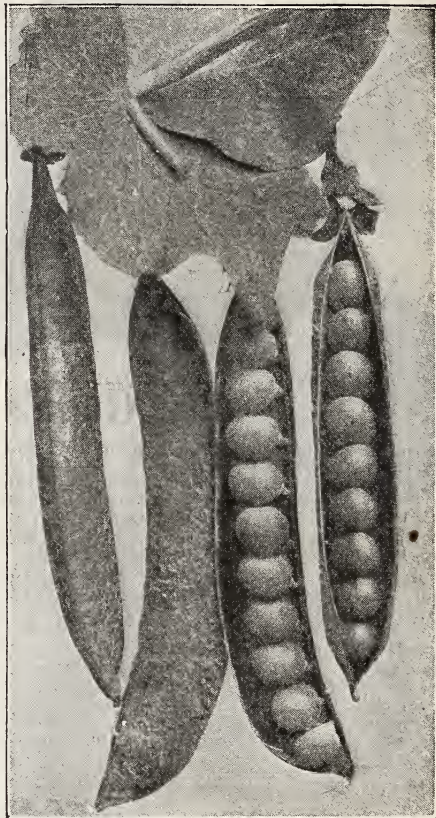
CHAMPION OF ENGLAND—Five feet. A well known standard pea. Sow thick. Pt., 30c; qt., 50c; 2 qts., 95c; gal., \$1.85.

DWARF SUGAR, EDIBLE POD—Three feet. Extra fine pods, eat same as Soup Beans, without shelling. Pt., 30c; qt., 50c; 2 qts., 95c; gal., \$1.85. All packets, 10c each.

Parsnips

HOLLOW CROWN—A market gardener's strain. Oz., 15c; ¼ lb., 35c.

IMPROVED GUERNSEY—Shorter and larger than Hollow Crown. Very smooth. Excellent quality. Oz., 15c; ¼ lb., 35c.



Mammoth Podded Extra Early Peas

Okra (Gumbo)

12 Ozs. Seed to 100-Yd. Row; 20 Lbs. to Acre.

CULTURE—Sow the seed thinly in dry, warm soil in shallow drills 2 ft. apart. After the plants are up, thin them out to 9 in. apart; hoe frequently and draw a little earth to the stems as they grow. Gather the pods when quite green and about 1½ in. long.

WHITE VELVET—Beautiful, smooth, velvety with pods, produced in great abundance. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 85c; postpaid.

Peppers

PIMENTO—A superb, new, mild flavored variety. It is the very pepper for those desiring mildness of flavor, for it is free of the pungent flavor that so many consider undesirable. Pkt., 10c; oz., 75c.

RUBY KING—Large and very mild. Oz., 60c; ¼ lb., \$2.25.

LARGE BELL OR BULL NOSE—Large and mild. Excellent for pickling. Oz., 60c; ¼ lb., \$2.25.

SWEET MOUNTAIN—Large regular, of mild flavor. One of the best for pickling. Oz., \$1.00; ¼ lb., \$2.50.

LONG RED CAYENNE—Bright red; very productive. Oz., 60c; ¼ lb., \$2.25.

CHINESE GIANT—Almost twice as large as Ruby King. They grow 4 to 5 inches broad and equally as long. Oz., 60c; ¼ lb., \$2.25.

CHILI—Color red, cone-shaped; very small; one of the hottest. Oz., 60c; ¼ lb., \$2.25. Double size packets, 5c each; 6 for 25c.



A Field of Connecticut Pumpkins.

Pumpkins

One Ounce to 30 Hills; 2 to 3 Pounds to Acre.

TENNESSEE SWEET POTATO—Bell-shaped; white flesh; very thick. Oz., 25c; ¼ lb., 35c; lb., \$1.25.

SWEET OR SMALL SUGAR—Fine for pies, very prolific and a good keeper. Oz., 10c; ¼ lb., 30c; lb., 90c.

JAPANESE PIE—Oz., 10c; ¼ lb., 30c; lb., 90c.

LARGE SWEET CHEESE—Flat; one of the best varieties for family use. Good keeper. Oz., 10c; ¼ lb., 25c; lb., 65c.

STRIPED CUSHAW—Medium size, crook neck; very productive. Oz., 10c; ¼ lb., 30c; lb., \$1.00.

KING OF MAMMOTH—Grows to an enormous size; fine for exhibition. Oz., 20c; ¼ lb., 40c; lb., \$1.25.

CONNECTICUT FIELD—Very productive; grown largely for feeding stock. Oz., 10c; ¼ lb., 25c; lb., 65c.

Packets, 5c; 6 for 25c.

Gunn's Radishes

One Ounce to 100 Feet; 9 to 10 Pounds to Acre. Ready in 18 to 45 Days.

Our Radish Seed is either French or Michigan grown. Both are considered about equal. California seed grows larger leaves.

EARLY BIRD—True stock; bright red, extra early, turnip-shaped. Oz., 10c; ¼ lb., 30c; lb., 75c.

EARLY SCARLET TURNIP—Very early. The French favorite. Oz., 10c; ¼ lb., 25c; lb., 65c.

EARLY SCARLET GLOBE—Beautiful, bright scarlet, globe-shaped, crisp, juicy and tender. Oz., 10c; ¼ lb., 25c; lb., 65c.

GIANT CRIMSON GLOBE—Very attractive, grows to a large size without becoming pithy or strong. Very crisp and juicy. Oz., 10c; ¼ lb., 25c; lb., 95c.

NE PLUS ULTRA—Extra early. Flat, scarlet, forcing. Oz., 10c; ¼ lb., 30c; lb., 75c.

NEW SPARKLER—A new 20-day radish, globe-shaped. Very crisp. Bright scarlet, with white tip. Oz., 10c; ¼ lb., 25c; lb., 75c.

SAXA RADISH—The Saxa reaches a marketable size three days earlier than any other forcing variety. The roots are round or ball-shaped rather than turnip-shaped, with the thinnest possible tail. The color is

bright, deep, fiery scarlet, with no hint of purple in it. The roots often reach a marketable size with only two true leaves. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

ROSY GEM—Very early, white tipped, small turnip-shaped. Oz., 10c; ¼ lb., 25c; lb., 75c.

EARLY SCARLET TURNIP (White Tip)—Very early. Oz., 10c; ¼ lb., 25c; lb., 65c.

FRENCH BREAKFAST—Very early, oblong with white tip, rapid grower, tender and crisp. Oz., 10c; ¼ lb., 25c; lb., 65c.

WHITE ICICLE—Purest white, long rapid grower. Tender and juicy for a long time. Oz., 10c; ¼ lb., 25c; lb., 65c.

WHITE VIENNA—A splendid second early, long white; sweet, mild and juicy. Oz., 10c; ¼ lb., 25c; lb., 75c.

LONG SCARLET SHORT TOP—Very long and crisp; for frames and open ground. Oz., 10c; ¼ lb., 25c; lb., 65c.

IMPROVED CHARTIER—Large, long, summer radish; scarlet with white tip. Oz., 10c; ¼ lb., 25c; lb., 75c.

WHITE STRASBURG—The most popular and best half-long summer. Oz., 10c; ¼ lb., 25c; lb., 65c.

For Winter

ROUND BLACK SPANISH—The best globe-shaped winter radish. Oz., 10c; ¼ lb., 25c; lb., 65c.

LONG BLACK SPANISH—Very dark, long, crisp, tender. A good keeper for winter use. Oz., 10c; ¼ lb., 25c; lb., 65c.

ROSE CHINA—Very handsome and distinct; keeps well. Oz., 10c; ¼ lb., 25c; 1 lb., 65c.

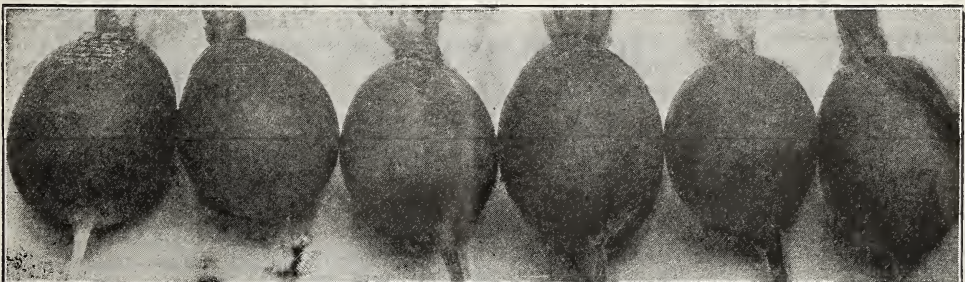
CALIFORNIA WHITE MAMMOTH—A very large white winter variety. Oz., 10c; ¼ lb., 25c; lb., 75c. Packets, 5c each; 6 for 25c.

At above prices, we pay postage or express.

Peanuts

THE JUMBO VIRGINIA is the large podded peanut sold in candy and grocery stores. It requires a rather rich soil; yields heavily under favorable conditions; does not do so well under dry farming conditions, for if the growth is checked for several weeks, there is not time enough after the fall rains for this variety to fill. 30c per lb. At purchaser's expense—10 lbs., or more, 25c per lb.

Ask for prices on larger quantities.





Gunn's Colossal Tomato

Tomatoes

One Ounce to 1,500 Plants; One-Quarter Pound to Transplant an Acre.

Our Tomato Seed is grown by two tomato specialists. Their business is growing tomato seed. Cheap tomato seed comes from the leavings of canning factories.

NEW ALBINO—A new variety which has proven the best of recent introductions. Fruits flattened in shape, solid and beautiful for market display. A very prolific bearer. Pkt., 10c; oz., 40c; lb., \$1.25.

JOHN BAER—This new, wonderful, much-talked-of tomato produces perfectly solid, almost round fruit in 30 days. Fruit grows in clusters with from 50 to 100 on each plant. The fruit ripens evenly and practically every one perfect. It has a beautiful bright red color, most delicious, sweet flavor; genuine stock. Oz., 30c; ¼ lb., \$1.90.

EARLIANA—None earlier, good size, deep red, fine quality, very productive. Oz., 30c; ¼ lb., 90c.

DWARF STONE—Tree-shaped vine. Fruit large like Stone with same color and quality. Oz., 30c; ¼ lb., 85c.

DWARF CHAMPION—The original tree tomato. Fruit medium size, smooth and purplish pink. Oz., 30c; ¼ lb., \$1.00.

GOLDEN QUEEN—Best of the large sized yellow tomatoes. Fruit smooth and of the best quality. Oz., 35c; ¼ lb., \$1.00.

We deliver free at these prices.

COLOSSAL—The largest tomato of all, finest quality. Great in size and productions; solid flesh, delicious flavor for eating sliced raw or canned. Cooking qualities cannot be bettered. Very few seeds; produces more fruit to vine than any other large kind. Pkt. 10c; oz., 95c; ¼ lb., \$2.00.

YELLOW PONDEROSA—Fruit large and smooth; color a beautiful golden yellow, sometimes with a slight blush of red, as smooth and well-shaped as the best of the red varieties and of superior flavor. Oz., 50c; ¼ lb., \$1.75.

CHALK'S EARLY JEWEL OR BONNIE BEST—The largest, smoothest, finest flavored, bright red early tomato grown. Oz., 30c; ¼ lb., \$1.00.

PONDEROSA—The largest variety in cultivation. Oz., 40c; ¼ lb., \$1.50.

STONE—Very large, perfectly smooth, fine bright scarlet; best main crop. Oz., 30c; ¼ lb., 85c.

TROPHY—Main crop, large, smooth, bright scarlet; fine flavor, good yielders. Oz., 30c; ¼ lb., 90c.

YELLOW PEAR—Sometimes called Fig Tomatoes. Best for preserves. Oz., 35c.

RED PEAR—Same as Yellow Pear, except color. Oz., 35c.

GROUND CHERRY OR HUSK TOMATO—Plants of low-spreading growth and immensely productive. The small yellow fruits are each enclosed in a husk. Of very sweet flavor, highly esteemed for preserving or making pies. Oz., 60c; ¼ lb., \$1.50; postpaid.

Packets, 5c each; 6 for 25c.

COW HORN—Long, white. In shape resembling a cow's horn. Oz., 10c; ¼ lb., 20c; lb., 60c.

POMERANIAN LARGE WHITE GLOBE—Very large. Sweet for table and stock. Oz., 10c; ¼ lb., 25c; lb., 75c.

Parsley

CHAMPION (Moss Curled)—Very pretty; and one of the best. Oz., 15c; ¼ lb., 40c.

HAMBURG OR ROOTED—Edible roots. Oz., 15c; ¼ lb., 40c.

All above prices postpaid.

Tobacco

CONNECTICUT SEED LEAF—Used for wrappers and home use. Oz., 35c.

HAVANA—Finest strain of imported seed. Oz., 35c.

Turnips

One Ounce to 1,500 Feet of Drill; 2 to 3 Pounds to Acre.

EXTRA EARLY WHITE FLAT DUTCH—A very early flat white turnip, of medium size and fine quality. Oz., 10c; ¼ lb., 25c; lb., 75c.

SNOWBALL OR SIX WEEKS—A beautiful, early, white skinned, sweet, tender turnip. Oz., 10c; ¼ lb., 25c; lb., 75c.

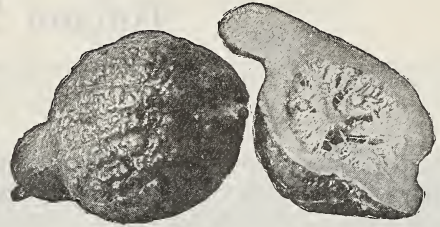
RED OR PURPLE TOP STRAP LEAF—The popular flat, fall sort. Oz., 10c; ¼ lb., 20c; lb., 60c.

PURPLE TOP WHITE GLOBE—A standard sort; none better. Oz., 10c; ¼ lb., 20c; lb., 60c.

EARLY WHITE EGG—Very handsome, pure white; excellent for early or late. Oz., 10c; ¼ lb., 25c; lb., 75c.

Squash

One Ounce to 50 Hills; 3 to 4 Pounds to Acre.
IMPROVED HUBBARD—Much harder shell, better keeper, true. Oz., 15c; ¼ lb., 35c; lb., \$1.00.
GOLDEN HUBBARD—A perfect type of its parent, with red skin. Oz., 15c; ¼ lb., 35c; lb., \$1.00.
FORDHOOK—Small, very early, yellow, oblong, 10 to 12 inches across. Oz., 15c; ¼ lb., 35c; lb., \$1.00.
MAMMOTH WHITE BUSH SCALLOP—A good early clear, wax-white variety; 10 to 12 inches across. Oz., 15c; ¼ lb., 35c; lb., \$1.00.
WHITE SUMMER CROOKNECK—A white bush variety, early and prolific. Quality and flavor good. Oz., 15c; ¼ lb., 35c; lb., \$1.00.
MAMMOTH SUMMER CROOKNECK (Bush)—One of the earliest; fruit 2 to 3 feet long; very warty, and deep orange color. Oz., 15c; ¼ lb., 35c; lb., \$1.00.
MAMMOTH CHILI—Grows to an enormous size; rich orange yellow. Oz., 15c; ¼ lb., 40c; lb., \$1.25.



Improved Hubbard

Rutabaga

AMERICAN PURPLE TOP—Yellow, with purple top. Flesh bright golden yellow, sweet and tender. Good for table or stock. Oz., 10c; ¼ lb., 25c; lb., 65c.
SWEET GERMAN (Long White French)—Grows very large, flesh white, solid and rich for table or stock. Oz., 10c; ¼ lb., 25c; lb., 65c.

Spinach

SPINACH-ANTVORSKOV—Our Novelty. It forms large tufts (or rosettes), compact and flat. The numerous leaves are large, broad and rounded, very fleshy, slightly crumpled and of an attractive deep green color; the petiole is short. It is very vigorous and matures rapidly. It becomes fit for use practically as early as Bloomsdale; but it remains in condition longer than any variety whatever—from two to three weeks longer. It is a very superior Spinach. Whoever tries it out will admire it; its large rosettes with its numerous large fleshy and tender leaves, and will be surprised at its length of life. ¼ lb., 15c; lb., 55c.
BLOOMSDALE—Earliest. Lots of leaves, curled and wrinkled. Oz., 10c; ¼ lb., 15c; lb., 40c.
LONG STANDING—Thick leaf; dark green; leaves large and thick; very long-standing. Oz., 10c; ¼ lb., 15c; lb., 40c.
CUT AND COME AGAIN SPINACH, OR SWISS CHARD—Makes the finest kind of "greens." Should be in every garden. Pkt., 5c; oz., 15c; ¼ lb., 35c.
NEW ZEALAND—Entirely distinct from the true spinach; leaves medium green; grows well in hot weather. Oz., 10c; ¼ lb., 15c; lb., 40c.

Rhubarb

VICTORIA—Stalks very tall and large. Best for family use. Oz., 25c; ¼ lb., 70c.
LINNAEUS—A large tender stalk. Oz., 20c; ¼ lb., 50c.
RHUBARB ROOTS—Set in spring. 10c each; 6 for 50c, postpaid.

Salsify

Vegetable Oyster

MAMMOTH SANDWICH ISLAND—By far the largest and best for market or home. Oz., 25c; ¼ lb., 75c; lb., \$2.50.

Potatoes
Certified

RED RIVER OHIO—There is a lot of difference in the Red River Ohio potatoes. Some of the so-called Red River Ohios were never grown anywhere near the Red River Valley, and some that have been grown there were grown by growers who are careless, and the seed stock is very scabby and knotty. Our stock was grown near Canadian line, is certified as to purity and freedom from disease and carries the official sealed label.

Big Yields from Minnesota
Potato Seed

Minnesota-grown potato seed yielded nearly twice as many potatoes as seed produced in Iowa, according to experiments recently conducted at the Iowa State Experiment Station, Ames, Iowa.

Referring to this experiment, which was conducted in seven Iowa counties, Professor C. L. Fitch, who had charge of the work, says: "The northern seed produced 115 bushels of good table potatoes and the cornbelt seed 43 bushels, a difference of 73 bushels, worth at least \$100."



Bug Death

This is a powder used for killing any bug or worm that eats the foliage or flowers of a n y plant. It is absolutely harmless to plant or animal life, thus making it safe poison. Can be used dry or with water. Bug Death can be sent by mail. Price: Lb., 25c; 3 lbs., 40c; 5 lbs., 65c; 12 lbs., \$1.50.



Vegetable Plants

	Ready About			Postpaid			By Express, Your Expense		
	Per Doz.	Per 25	Per 100	Per Doz.	Per 25	Per 100	Per Doz.	Per 100	Per 1000
Early Cabbage.....	April 25	\$0.25	\$0.40	\$1.50			\$0.15	\$1.15	\$10.00
Late Cabbage.....	May 10	.20	.30	1.00			.15	.90	7.50
Early Tomato.....	April 25	.25	.45	1.25			.15	1.25	10.00
Late Tomato.....	May 10	.35	.35	1.20			.15	1.00	9.00
Cauliflower, Snowball.....	May 10	.25	.45	1.50			.20	1.35	12.50
Egg Plant.....	May 10	.25	.45	1.50			.20	1.35	12.50
Early Celery.....	May 10	.20	.35	1.00			.15	.90	12.50
Late Celery.....	June 1	.20	.30	.75			.15	.80	7.50
Pepper.....	May 10	.25	.45	1.50			.20	1.35	7.50
Sweet Potatoes.....	May 10	...	...	.70			...	.60	12.50
Asparagus Roots.....	...	...	.35	1.10			...	1.00	9.00
Rhubarb Roots.....	...	10 each	...	1.00 per doz.			...	.60 per doz.	...

Plants Get Cheaper as Season Advances. Write for Prices in Larger Lots.

Hubam Sweet Clover



New Giant Annual Sweet Clover. Originated in 1916 at the Iowa State Experimental Station where 500 samples from all parts of the world were tested. Among these a few plants were discovered which grew to a height of four feet and matured seed much earlier than the rest. These seeds were carefully saved and planted the following season, yielding enormous returns. In 1918 small samples were sent to other Experimental Stations and to the leading seed growers. Tests from all parts of the country and

foreign countries reported growth of from seven to ten feet.

Beekeepers should plant a few rows of Hubam, as it yields enormous quantities of honey of superior quality all summer and fall. Sow 12 lbs. per acre broadcast or 4 lbs. in drills. Sold first year as high as \$10.00 per lb.

Our stock is pure new crop, scarified seed which we are offering while it lasts at 50c per lb., postpaid. Order early.

Sweet Clover

Turns Sand into Loam—Fills the Soil With Nitrogen—Will Redeem Western Sandhills

Sweet Clover is practically as rich as alfalfa. It grows where alfalfa does not. It will not bloat any stock. It fills the soil with nitrogen. The roots decay every two years, filling the soil with humus. It grows on dry sandy soil. It grows on hard clay soils. Every piece of land that has been sown to Sweet Clover is made richer for it. It will not grow in cultivated land, nor will it become a nuisance. Fine for honey.

Hulled white sweet clover, 60 lbs. to bushel.

See price sheet or ask for price.

Alfalfa Seed

Our Dry Land Seed tests 99½% pure and will grow as near 100% as it is possible to get seed to grow. It can safely be depended upon to make an ideal stand and produce an abundant crop of good, rich alfalfa when conditions are at all favorable. Alfalfa seed will, without question, go higher as the season advances. Place your order now. The demand will be heavier this year than ever before. See enclosed price list.

Grimm's Alfalfa

Grimm's is the hardest strain of Alfalfa known in this country. It stools very heavily and the value of this characteristic can hardly be over-estimated as it not only does not winter kill, but the protected underground buds are less liable to injure from over-pasturing. The spreading crown seems to be associated with a very much branched surface root system, in addition to the deep tap-root. This makes surface moisture easily available. Sow 10 lbs. per acre. See enclosed price list.

Ask for Prices on Large Lots.

Millet

Golden Millet or German

Our seed stock originated in Tennessee, and produces the large headed, high growing kind. This grows very rank and is one of the best varieties for hay on account of being so sweet, palatable and milk producing.

Other Clovers

Red, White, Alsike—See price sheet.

Dwarf Essex Rape

Produces feed in from 6 to 10 weeks from sowing. Grows 2 to 4 feet high. Produces from 25 to 30 tons of green fodder to the acre. Sow 5 to 6 lbs. to acre. Good for chickens, calves, cattle, hogs, sheep. Makes milk "taste." Sow with oats. Sow with corn or alone at any time from March to July.

Legume Inoculation HUMOGERM

The Humogerm way puts nitrogen in your soil at a cost of practically nothing. Easy to use. Inoculate all legumes with Humogerm and produce stronger and healthy crops. Root nodules from inoculated crops rot after crop is harvested and greatly enrich the soil for future crops.

Prices: ¼ bu. size, 35c; ½ bu., 60c; 1 bu., \$1.00; 2½ bu., \$2.25. Special garden size for peas, beans and sweet peas, 25c.



Alfalfa to make a permanent success must find in the soil a nitrogen-forming bacteria that will induce it to extract the nitrogen from the air and deposit it in the soil, thus making the soil richer all the time the alfalfa is growing. "NITRAGIN" is the pure culture of this bacteria. When used, alfalfa will grow continuously and produce abundant crops. Use Nitratin on all clovers. If used in soils already inoculated, the crop will be much heavier. Prices: Nitratin, ½ bu. size, 55c; 1 bu. size, \$1.00; 5 bu. \$4.75. Specify what you want to use it on.

Nox-Em-All Gopher Tablets



Kills Pocket Gophers, Ground Squirrels, Prairie Dogs, Ground Hogs, Etc. Buy them—use them, and save your crops. Directions printed on each package. Put up in two sizes:

200 tablets.....\$0.50
500 tablets..... 1.00



Kherson Oats

Pure Bred Seed Corn

NOTE THIS:

Any seed corn we may furnish you will be the "real stuff." We do not believe in running a crib of corn through the sheller and calling it "seed corn." Neither do we believe in taking ten varieties out of the same bag. No, sir; every bit of corn we sell is furnished us by real seed corn growers. We will not knowingly sell you anything that is not true to name. Every bit of it is tested and will grow under favorable conditions.

For price on all seed corn, see special price sheet. **IMPROVED REID'S YELLOW DENT**—This is one of the very best yellow varieties known in the Corn Belt. The last few years it has won more grand championship prizes than possibly all the other varieties put together. It is not adapted to the extreme northern portion of the Corn Belt, but is particularly adapted to the central portion of the Corn Belt and farther South.

90-Day Blair White

Here is a real 90-day Corn that has real size to it. The ears are pure white and grow from 8 to 13 inches long. All well filled and quite cylindrical. We sold almost a car of this corn in June last spring and it all ripened within 90 days from sowing. In 1920 it yielded from 40 to 60 bushels per acre near Lincoln. **PRIDE OF THE NORTH**—The best extra early yellow corn; ripens in 85 to 90 days; yields 40 to 75 bushels per acre.

SILVER MINE—Probably the very best white corn; ripens in about 100 days; yields up to 100 bushels per acre.

See price sheet inclosed, or write for prices on these and other varieties.

Spring Wheat

See yellow sheet.

Nox-Em-All Gopher Tablets

Are the most effective poison we know. They are sure death to Pocket Gophers, Ground Squirrels, Prairie Dogs, Ground Hogs and other field Rodents. They are made of tidbits, especially attractive to these pests, which eat them greedily. They are easy to use—sure in results. Buy them—use them, and save your crops. Directions printed on each package.



Put up in two sizes:

200 tablets	\$0.50
500 tablets	1.00

It cannot go by mail.

Kherson Oats

University Oats No. 1

YIELD—Under favorable conditions, Kherson Oats have yielded as high as 112 bushels to the acre in Nebraska. At the Experiment Station at North Platte, the yield averages about 50 bushels to the acre.

In good, favorable years, Kherson Oats are three weeks earlier than common oats, thus losing by two weeks the risk of hail and two weeks better chance for a crop.

Buy direct from us and you get the pure seed—no substituting.

White Kherson Oats

Just like the regular Kherson Oats, except berry is white in place of yellow. When ripe, are a beautiful white in color. They have fine, large sprangled or full heads, which frequently contain more than 100 seeds.

Rye

Rosen Rye

This is the new Rye, developed by the Michigan Agricultural College. The berry is almost twice as large as the common rye and will usually yield twice as much to the acre. The yield in Michigan runs from 35 to 45 bushels per acre.

Soy or Soja Beans

As a feed for live stock whether grown for the hay or the beans, threshed to feed with some other grains, its value cannot be overestimated. As a fertilizer, it is equal to clover. Any good corn soil will grow soy beans. The plant is not molested by insects of any kind, and heat and drouth do not affect it. The yield of beans is from 20 to 30 bu. per acre. When fed to milch cows, using 3 or 4 pounds of beans per day, along with other feed, the milk yield will be doubled. When grown for the beans they should be drilled in rows and cultivated like corn.

Experience has proven that the soy bean possesses many advantages over the cow pea in that the hay is more easily harvested, more nutritious, more easily cured, and will yield a heavier crop of seed. They will not thrive on as poor soil as cow peas and are not as valuable as fertilizer.

Ito San—See list for prices.

Manchu—See list for prices.

Black Eyebrow—See list for prices.

Cowpeas

These are the kind you plant after it gets good and warm. Make very rich feed; also good to turn under for green manure. Fine sown with Kafir. One bu. to acre, 2 bu. if alone.

WHIPPOORWILL—The old standby.

See colored sheet for prices.

Pop Corn

MONARCH WHITE RICE—Best known white pop corn. Per lb., 10c.

QUEEN'S GOLDEN—A splendid yellow pop corn. Per lb., 10c.

BABY RICE—This is the nice, small kenneled, small eared corn—just "melts" in your mouth. Per lb., 15c.

All prices on this page subject to change. See colored sheet for prices.

FOR SEEDS NOT LISTED

If there is any seed or tools you wish order and we will get them for you at same price or less than others quote.



Sudan Grass

Sudan Grass

Sow 3 to 5 pounds in rows, or 20 to 30 pounds broadcast.

Look at this picture! That Sudan Grass was grown right near Lincoln last year. It is almost 9 feet tall and none of the stems are larger than a lead pencil. This makes an ideal crop when one is short of hay and for green feed. Well, you will get tired cutting, for it keeps coming right along, no matter how many times it is cut. It yields as high as 8 tons of hay per acre. Sudan grew right along this past summer (1919) in July and August when it was so hot everything else dried up.

Sudan Grass Yields

Sudan Grass in Wisconsin has made an average yield of 3.5 tons of hay per acre, and a yield of 12.8 tons per acre forage was obtained when sown in cultivated rows. It is recommended that seeding from 20 to 30 pounds per acre should be used and time of seeding from June 1 to the 10th.

Sudan Grass, when planted in rows and given continuous cultivation, will withstand considerable drought.

Cut Twice

I have tried different kinds of grasses, but I think that Sudan Grass has all of them beaten for hay. This year my first cutting was seven feet tall when mowed and was in full bloom. The second cutting was five feet high when cut.

Jefferson County.

MARTIN BUCHLI.

Has Come To Stay

It is a wonderful crop to stool, and I consider it as productive as cane. Since the stalks are not so coarse as cane, they are often eaten with less waste. A neighbor planted his Sudan Grass seed earlier and cut the first crop much earlier. His second crop was shoulder high and well headed. I think Sudan Grass has come to stay, and that soon it will be raised by most farmers.

Lancaster County.

A. M. GUTHRIE.

Just Got to Eat It

One farmer had a small patch alongside a field of alfalfa. It was growing fairly well when one day the hogs and calves got through the fence and had a taste of it. After that, whenever they broke through the fence, they did not stop on the alfalfa, but made for the Sudan Grass to get a square meal.

Falls River Co., S. D.

F. E. PIERCE.

Sudan Grass Can't Fail

Exhaustive trials have proved that Sudan Grass can be grown almost anywhere. It seems to be unaffected by temperature and grows as well in a cold climate as a hot one. It requires no special quality of soil; black loam clay and sandy loams have all produced uniformly successful crops. Its most valuable quality is its resistance to drouth. In dry or semi-arid sections, it thrives to perfection and yet excessive moisture does not stop its heavy yield. Sow 3 to 5 pounds in rows 30 to 40 inches apart or 20 to 30 pounds broadcast. Cut and feed green or cut for hay as soon as fully headed.

See colored sheet for prices.

Kafir Corn

The old stand by; used for feeding all kinds of stock and poultry. Sow 2 bushels to acre broadcast for hay.

See colored sheet for prices.

Milo Maize

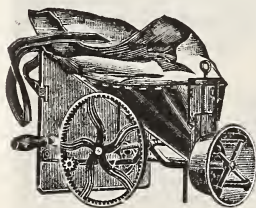
An excellent grain for dry localities; grain good food for chickens and all kinds of stock; does well any place. Sow 5 or 6 pounds to acre; 2 bushels to acre for hay.

See colored sheet for prices.

Cane or Sorghum

On account of the sugar contained in the stalks, cane is used a great deal for hay; can be fed to all kinds of stock. Sow 2 bushels to acre broadcast for hay.

See colored sheet for prices.



Cahoon Seeder

The best machine of the kind in the market. The grain is held in a tight sheetiron hopper, surrounded by a bag, which will hold a bushel of seed. Price, \$5.00.



Cyclone Crank Seeder

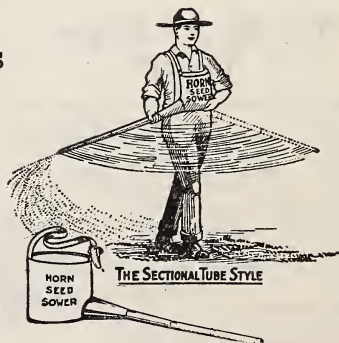
Price 2.25

Horn Seeders

Sows everything.
Price \$1.00.

Remember

Every lot of seed we ship is guaranteed to give satisfaction upon arrival; if it does not, send it back and we shall cheerfully refund your money.



Gunn's Grass Mixture

Read This We use only our best grades of seed in making our great mixtures. The proportions are right, regardless of the value of the seed placed in the mixture. In other words—**WE TREAT YOU RIGHT!**

Upland Mixture

Good for all stock for pasture or hay. Brome Grass, Meadow Fescue, Orchard Grass, Timothy, Alfalfa and Red Clover mixed in proper proportions.

Use 20 lbs. per acre.

See sheet for price, or ask.

For Hog Pasture

This will be considered very heavy seeding and expensive, but if you have a hog pasture for keeps, you can not afford to skimp on seed or limit the varieties. Alfalfa, Mammoth Clover, Red Clover, Alsike Clover, White Clover, Timothy, Blue Grass, Orchard Grass and Meadow Fescue. Use 20 lbs. per acre.

Ask for prices, or see sheet inclosed.

Bottom Lands

Can be used even when the soil is very moist. Can be cut for hay, but better for pasture. Kentucky Blue Grass, Red Top, Meadow Fescue, Alsike Clover, English Rye Grass and Timothy. We mix it in right proportions, which is very important. Use 20 lbs. per acre.

For prices, see sheet, or ask.

Timothy and Alsike

This is a good mixture, when you get good stuff. We are particular on this and only sell good, heavy seed. Don't buy the cheap screening sold as this mixture.

For price, see sheet, or ask.

Grasses

There is a lot of difference in the quality of Grass Seed. We furnish only the high grade, high germinating, free-from-weeds quality. It does not pay you to spend your money for cheap seed of any kind. Your time is worth too much to take the risk. Just leave it to us, and we will furnish you good, suitable seed, and we will tell you the truth.

Brome Grass

It starts very early in the spring, and continues growth until late in the fall. Brome Grass spreads by means of underground rootstalks. As a hay crop, the grass usually furnishes good cuttings for two or three years, sometimes cutting three tons of cured hay per acre, after which the sod becomes so root-bound that the grass does not grow tall enough for hay (this can be overcome by disking), but will furnish the best pasture for several years. Sow 1½ bushel to acre. 14 lbs. to bushel.

See price sheet inclosed, or ask.

Kentucky Blue Grass

We sell only the high quality, heavy testing grades. 14 lbs. to bushel.

See price sheet inclosed, or ask.

Canada Blue Grass

This is the Blue Grass of Canada, New York and the New England states. It does better on poor, clayey, thin soil than on rich land. It is smaller, grows closer to the ground and stands cold and drouth better than Kentucky Blue Grass. Has a very blue color and flattish stems. Very attractive, and really a valuable grass. 14 lbs. to bu.

See price sheet inclosed, or ask.

Timothy

Practically all the Timothy that we sell is grown right in this section. We put it through our powerful cleaner, which takes out not only all foul weeds, but the light, immature seeds, as well. Don't plant timothy unless it has been thoroughly recleaned. Sow ½ bu. to the acre, if alone. 45 lbs. to bu.

See price sheet inclosed, or ask.

Orchard Grass—Sure Crop

This is a very early grass and is particularly adapted to shady places. It is a valuable grass for both pasture and hay land, because of its most favorable growing qualities. Generally more than one crop can be obtained for hay purposes in a single season, after which there is a heavy growth of aftermath which gives an abundance of rich pasture until late in the fall. It grows in tufts—this is overcome when sown with other grasses. It stands drouth well and is very hardy. Sow 1½ to 2 bushels to acre. 14 lbs. to bu.

See price sheet inclosed, or ask.

Red Top Grass

Fancy Recleaned Solid Seed (14 lbs. to bu.). We do not stock the unhulled or chaff grade, which is always so unsatisfactory. Our high grade seed will produce a dense growth of velvety turf. Very valuable as a permanent pasture grass. It withstands the cold of the northern states, and can be depended upon to flourish almost anywhere. Especially suitable for growing on damp lands. Only 10 pounds needed to sow an acre.

See price sheet inclosed, or ask.

Rye Grass

English or Perennial Rye Grass—This is a regular perennial variety, which is so valuable as a pasture grass, producing, as it does, an abundance of foliage, which will remain bright and green throughout the season. The hay is much relished by all kinds of stock, especially when grown on moist soil. This is the real Perennial Rye Grass, which is such a favorite (when the right one is secured) for lawn purposes, furnishing a green lawn which continues to come on until finally the blue grass takes possession. Sow 2 bushel to acre. 22 lbs. to bushel.

See price sheet inclosed, or ask.

Meadow Fescue or English Blue Grass

Especially suited for permanent pasture and is also fine for hay. Grows 2 to 3 feet high. The hay is very nutritious and cattle thrive on it, whether dry or green. Succeeds even in poor soil, and as the roots penetrate deep, from 12 to 15 inches, it takes extremely dry weather to affect it. About 21 pounds of seed are sown to the acre. 22 lbs. to bushel.

For prices, see sheet inclosed, or ask, stating amount you wish. All prices on this page are subject to change.



Purina Feeds



Purina Cow Chow

Supplies protein and minerals needed in cow's ration. When fed properly cow naturally gives more milk. Ask for booklet and price.

Purina Calf Chow

Supplements mother's milk; calves thrive equally as well and are vigorous as milk fed animals. 25 lb. bag, \$1.35; 100 lb. bag, \$5.00.



Purina Pig Chow

Contains ingredients for feeding the whole hog. Produces growth, fattens and regulates. Excellent to top market stock. Ask for booklet telling all about hogs and price.



Black Diamond Dehorning Pencil

Money refunded if it does not dehorn any calf from five days to six months old. One pencil dehorns 50 calves. Price, 65c, postpaid.

Dip

Coal Tar Dip and Disinfectant No. 1. 20 to 25% Phenols, coefficient 4 to 6. Inert matter 8% water. Price per bbl., 50 gal., 70c per gal.; 10 gals. at 90c per gal.; 5 gals. at 95c per gal.; per gal., \$1.00.

Wizard Sheep Manure



The best of all manures for Home-Lawns and Gardens, House Plants, Window Boxes, Golf and Country Club Greens and Fairways, Shrubby, Trees, Vines, Fruits, Berries, melons, all Vegetable Crops under glass or in the field. Effectively sterilized, weed seed killed. Supplies the humus, bacterial action and plant food that makes everything grow.

A Convenient Wagon Load of Manure in a Bag.

Prices: 100 lbs., (30x30), \$2.75; 50 lbs., \$1.50; 25 lbs., 90c; 10 lbs., 50c.

Arcadian Sulphate of Ammonia in Gardens

SULPHATE OF AMMONIA is a very concentrated fertilizer. It analyzes 20% per cent nitrogen. Directions are given for use in solution or dry form on House Plants in Pots, Shrubs, Fruits and Lawns. Use 25 lbs., to 1,000 square feet.

Prices: 5 lbs., for 55c, 10 lbs., for \$1.00, 25 lbs., for \$2.25, 50 lbs., \$3.90, 100 lbs., \$6.60.

Fertilizers

Gunn's "High Power" Fertilizer

We call it "High Power" because of its power to make grass and other plants fairly jump with new life. The different ingredients are mixed in just the right proportions for this peculiar climate and the soil of this section.

FOR GARDENS—Use 1 ounce to a space 2x3 or 1 pound to a space 10x10.

FOR LAWNS—Use early in the spring after frost is out or in the fall at the rate of 10 pounds to 1,000 square feet (10x100).

NEW LAWNS—Use 15 pounds per 1,000 square feet. Rake well into the soil, then sow Gunn's Velvet Lawn Grass Mixture. Price: Gunn's High Power Fertilizer, 1 lb., 10c; 5 lbs. for 40c; 25 lbs. for \$1.50; 50 lbs., \$2.75; 100 lbs., \$5.00.

STIM-U-PLANT

An All-the-Year Fertilizer for Garden and House Plants

Growers of fine flowers, shrubs and vegetables for the best markets and for exhibition, fertilize and stimulate frequently, a little at a time. An excellent fertilizer for this purpose is Stim-U-plant, an odorless, highly concentrated plant food, in tablet form.

Make Your Garden a Wonder Garden

These tablets increase production, heighten color and improve quality.

Stim-U-plant Tablets

can be used in tablet form, or dissolved in water at the rate of one tablet to the quart. Complete directions with every package.

Order Stim-U-plant tablets with your seed and plant order. Price, 10 tablets for 15 cts., 30 for 25 cts., 100 for 75 cts., 1,000 for \$3.50.

Zenke's New Plant Life

A liquid plant food and tonic for house and outdoor plants. Contains all necessary elements for quick action in promoting heavy foliage and full bloom. Price, 25c and 50c cans.

Hydrated Lime for Lawns

Help make a city of beautiful lawns. Use hydrated lime to restore worn out sour soils. It assures such velvety lawns and flourishing gardens. Loosens up hard, sticky and compact soils, making them more porous and crumbly, permitting the roots to spread and grow and take up nutriment from the air and water. Glencoe Hydrated Lime is the perfect soil Sweetener.

Prices: 10 lbs. (for 100 sq. ft.), 35c; 50 lbs. (for 500 sq. ft.), \$1.15; 100 lbs., (for 1,000 sq. ft.) \$2.15.

Lawn Bone Fertilizer

Composed mainly of fine, ground bone. It is clean and dry and furnishes just the desired element for young plants, and gives to the grass a permanent, rich, green color. It can be sown easily by hand. On new lawns it should be sown same time as the seed, and on old lawns any time in the early spring. It furnishes the same nourishment as manure. One hundred pounds covers surface 30x30 feet. Price: By freight, 25 lbs., 75c; 50 lbs., \$1.35; 125 lb. bags for \$3.05.

Nitrate of Soda

A quick-acting nitrogen fertilizer for rapid leaf growing. Price (subject to change), 5 lbs., 65c; 10 lbs., \$1.20.

Prices subject to change.

Gunn's Lawn Grass Seeds For Lawns

Gunn's Velvet Grass Mixture

GUNN'S VELVET GRASS MIXTURE—This is composed of a mixture of grasses recommended by State University Farm as the best mixture for this part of the United States, with the idea of producing not only a desirable lawn with the least possible delay, but a lasting lawn that will give a beautiful velvety appearance, and one that will stand our severe summers. The seeds we use in this mixture are of the highest purity and germination, which makes it a little more expensive, but a great deal more valuable than the common run of grass seed.

You should use about one pound of seed to every 300 square feet, and see that the seed is raked in as early in the spring as possible. Price, per lb., 75c; 5 lbs., \$3.50.

Cannon Blue Grass



PURE MISSOURI GROWN KENTUCKY BLUE GRASS—Nebraska's Pure Seed Law requires us to sell Blue Grass of a purity of 80 per cent, with a germination of 40 per cent. This Blue Grass the past year tested 97 per cent pure, with a germination of 95 per cent. This year's stock will about equal last year's. It is the best produced; about four grades better than usually sold. Prices: Per lb., 60c; 5 lbs., \$2.75; 10 lbs., \$5.00.

FANCY KENTUCKY BLUE GRASS—This is the regular grade. It passes the state law. Price: Lb., 50c; 5 lbs., \$2.25.

White Clover Lawn Seed

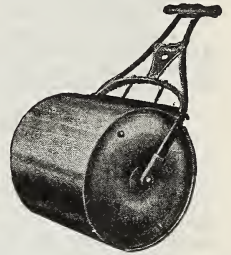
CANNON BRAND WHITE CLOVER—This is a special White Clover Seed that is grown in Wisconsin. It is practically pure seed, testing better than 99 per cent and germinating right at 100 per cent. It is the best White Clover that can be had. All White Clover Seed very scarce. Price: Per lb., 80c; 5 lbs., \$3.75; 10 lbs., \$7.00.

New Eastridge Club is seeded with Gunn's Best Seed. Drive to the east end of South Street and see how it grows.

Skinner Sprinkler

Here is a real Lawn or Garden Sprinkler. It sprays square, and is so arranged that all the lawn gets the same amount of water. It sprays a space about 16 feet square. It rolls over the lawn after each space is watered. Use it on the garden. Price \$16.50.

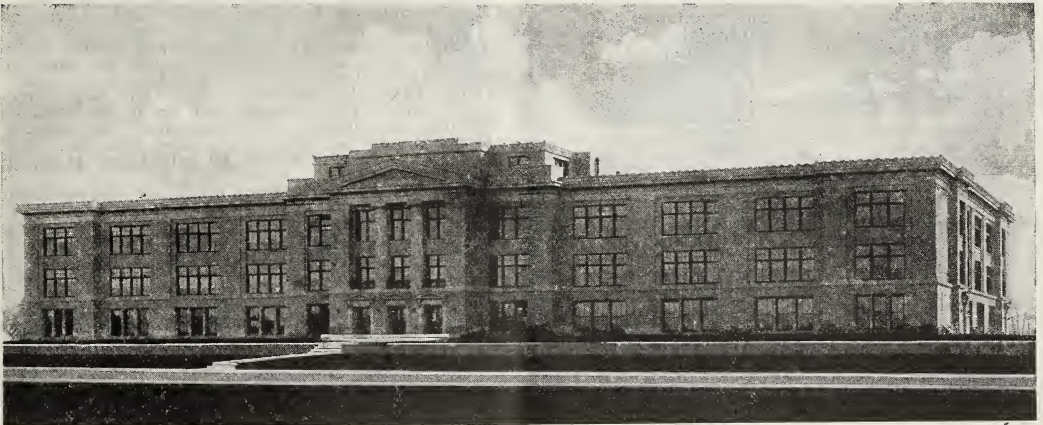
**We Are Agents
For the Full
Skinner System**



Lawn Roller

Can be filled with water.
W. B. 5—18 inches....\$24.00
W. B. 7—24 inches.... 29.00

Tried and Proven To Be The Very Best



New Lincoln High School

GROUNDS SEEDED WITH GUNN'S VELVET LAWN GRASS

THESE beautiful grounds were seeded with Gunn's Velvet Lawn Grass Mixture in September, 1916. The Board of Education used about 1,000 pounds of this mixture, because of the high germination and with the idea of securing a better and more lasting lawn than if sod were used. (Part of this lawn had already been sodded, but dried out.) When the winter set in, the lawn was covered with a most beautiful velvet-like stand of rich green grass. The great trouble with sod is that it kills out easily because the heavy and more important roots are cut when the sod is taken up. When the sod is relaid, it does not come in close contact with the soil because the sod is very smooth while the soil is irregular; this causes small air spaces underneath the sod and the roots can not start up again. This leaves the grass without sufficient nourishment and in time, if weather conditions are not very favorable, it dries out. Seed your lawn with Gunn's Velvet Lawn Grass Mixture and it will make you a most beautiful lawn and one that will last you indefinitely.



Poppies Are Fine for Border

Gunn's Fine Flower Seeds

WE SECURE our flower seed from one of the most reliable and most careful importers of flower seeds in the U. S. All of this flower seed is carefully tested, and will grow if you treat it right. See that soil is packed. Use a shade of burlap when starting small flower seed in the sunshine, and don't cover too deep. **DON'T PLANT TOO DEEP.** (Only twice the depth of the seed.)

Flowers are inexpensive, and if you select any of the ones listed below, you are sure to be pleased. **THEY ARE AS EASY TO GROW AS WEEDS.** For flowers all summer long and for all kinds of colors of flowers at all times be sure to plant **SWEET PEAS, HOLLYHOCKS, PINKS, NASTURTIUMS, ASTERS,** and more of the **OLD-FASHIONED FAVORITES.**

Seeds of Annuals

AGERATUM—One of the best border plants; grows about 5 inches high. Very free bloomer.

Imperial Dwarf Blue—Bushes 4 to 5 inches high, densely covered with bright blue flowers. $\frac{1}{2}$ oz., 20c; pkt., 5c.

Imperial Dwarf White— $\frac{1}{2}$ oz., 20c; pkt., 5c.

ALYSSUM—Free flowering plants, 5 to 10 inches high. Good for bordering and window boxes.

Maritimum (Sweet Alyssum)—The old favorite, very fragrant white flowers. $\frac{1}{2}$ lb., \$1.15; $\frac{1}{4}$ lb., 60c; 2 ozs., 40c; 1 oz., 25c; pkt., 5c.

Carpet of Snow—Very dwarf, white, resembles a snow-white carpet throughout the season. 1 oz., 75c; $\frac{1}{2}$ oz., 45c; $\frac{1}{4}$ oz., 25c; pkt., 5c.

Little Gem—Dwarf and compact; best for edgings and low beds. 1 oz., 75c; $\frac{1}{2}$ oz., 40c; $\frac{1}{4}$ oz., 25c; pkt., 5c.

ANTIRRHINUM (Snapdragon)—Grows easy, very showy.

Semi-Dwarf—All colors mixed, grows about 15 inches high. $\frac{1}{2}$ oz., 70c; $\frac{1}{4}$ oz., 40c; pkt., 5c.

Dwarf Mixed—All colors, grows 8 inches high, fine for borders. $\frac{1}{2}$ oz., 65c; $\frac{1}{4}$ oz., 35c; pkt., 5c.

Tall Giant Flowering—All colors mixed. Grows 3 to 4 feet high; nice for using as cut flowers. $\frac{1}{4}$ oz., 20c; pkt., 5c.

ASTERS—Bloom late in summer and fall; sow early. Gunn's Special Mixture—Contains all the largest and best blooming varieties. 10c pkt., $\frac{1}{4}$ oz., 35c.

Hohenzollern—Very large; double with curved petals. All colors mixed. $\frac{1}{2}$ oz., 25c; pkt., 5c.

Truffaut's Peony Perfection—Large double blossoms, with broad, curved petals, borne on long stems. Mixed, all colors. $\frac{1}{2}$ oz., 80c; pkt., 5c.

Giant Branching—Grows 2 to 3 feet high. Flowers are large, very double and borne on long stems. Blooms in August and September. Crimson, 1 oz., \$1.50; $\frac{1}{2}$ oz., 25c; pkt., 5c. Azure Blue, oz., \$1.50; $\frac{1}{2}$ oz., 25c; pkt., 5c. Mixed, all colors, oz., \$1.20; $\frac{1}{2}$ oz., 20c; pkt., 5c.

Giant Comet—Blossoms resemble chrysanthemum, strong bushy plants that grow 12 inches high. Crimson, $\frac{1}{4}$ oz., 40c; $\frac{1}{2}$ oz., 25c; pkt., 10c. Dark Blue, $\frac{1}{4}$ oz., 40c; $\frac{1}{2}$ oz., 25c; pkt., 10c. Sulphur Yellow, $\frac{1}{4}$ oz., 40c; $\frac{1}{2}$ oz., 25c; pkt., 10c. White, $\frac{1}{4}$ oz., 40c; $\frac{1}{2}$ oz., 25c; pkt., 10c. All colors, mixed, oz., \$1.00; $\frac{1}{2}$ oz., 20c; pkt., 5c.

Betteridge Quilled—Very double, the petals are short and narrow, slightly folded; valuable for bedding. All colors, mixed, $\frac{1}{4}$ oz., 25c; $\frac{1}{2}$ oz., 15c; pkt., 5c.

BALLOON VINE (Love in a Puff)—A rapid growing vine, reaching 10 to 15 feet, bearing delicate clusters of white bloom and numbers of large round inflated balloon-shaped seedbuds. The effect is most odd and curious. Oz., 30c; pkt., 5c.

BALSAM (Lady Slipper or Touch-Me-Not)—A free bloomer, strong plants growing $1\frac{1}{2}$ to 2 feet tall. Each plant has from five to ten branches covered with rose-like flowers. Camellia Flowered—Double, all colors, $\frac{1}{2}$ oz., 25c; pkt., 5c.

BALSAM APPLE AND PEAR—Rapid growing annual climber, with ornamental foliage and fruit. Fruit is yellow and when ripe it opens and shows the seeds and red interior. Mixed, oz., 45c; pkt., 5c.

BACHELOR'S BUTTON—Very old favorite annual. Flowers freely in almost any kind of soil. Strong plants 2 to 3 feet tall, flowers borne on long stems, and, when cut, will stand for a long time in perfect condition. Double, mixed, $\frac{1}{4}$ lb., 75c; oz., 30c; pkt., 5c.

Annual Climbers
Balsam Vine
Balsam Apple and Pear
Canary Bird Flower
Cardinal Climber
Cypress Vine
Dolichs Hyacinth Vine
Gourds
Humulus (Japanese Hop)
Moon Flower
Morning Glory
Nasturtium, Tall
Sweet Peas
Wild Cucumbers

Bedding
Cockscomb
Phlox
Salvia
Snapdragon
Petunia
Vinca
Verbena

Tall Sorts for a Fence or Screen
Sunflowers
Kochia
Castor Bean
Cosmos
Hollyhock

Edging or Borders
Alyssum
Ageratum
French Marigold
Pansy
Dwarf Nasturtium

Old Fashioned Perennials
Delphinium
Coreopsis
Columbine
Foxglove
Chrysanthemum
Gaillardia
Poppy

Shady Places
Bellis
Godetia
Escholtzia
Columbine
Forget-me-not
Four O'Clock
Pansies

For Porch or Window Boxes

Petunia
Tall Nasturtium
Alyssum
Stocks
Vinca
Shasta Daisy
Ageratum

Hot Dry Places
Alyssum
Calliopis
Bachelor's Button
Marigold
Zinnias
Candulula
Petunia
Portulaca
Shasta Daisy

BELLIS (Double English Daisy)—A low-growing plant that is used for borders, low beds and also for growing in pots; although a perennial, will flower the same season if seed is sown early. Double, mixed, ½ oz., 90c; pkt., 10c.

CALCEOLARIA (Hybrida Grandiflora) — Gorgeous plants for greenhouse and window decoration. Each plant bears a large profusion of pocket-shaped flowers, spotted and blotched in various colors. Fine, mixed, pkt., 15c.

CALENDULA (Pot Marigold)—Free flowering, hardy annual; grows about 1 foot tall; blooms continually from early summer until frost. Can be spotted and will bloom in winter. Mixed ½ oz., 25c; pkt., 5c.

CALLIOPSIS—Very hardy and showy annual, supplying throughout the summer an abundance of flowers, which are useful both for garden decoration and cutting. Double mixed, oz., 50c; ¼ oz., 15c; pkt., 5c.

CANARY BIRD VINE—Beautiful, freeblooming annual climber, with bright yellow flowers, resembling a canary bird with extended wings. Grows 10 to 15 feet. Oz., 50c; pkt., 5c.

CANDYTUFT—Blooms early, making a striking display; splendid for cutting.

Giant Hyacinth Flowered—White, very pretty border plant with large snow-white flowers. Oz., 45c; ½ oz., 25c; pkt., 10c.

Empress—Long spikes of white flowers for cutting and bedding. Oz., 70c; ½ oz., 40c; pkt., 10c.

Fine Mixed—All colors, from white to the darkest purple. Lb., \$2.40; ¼ lb., 85c; oz., 25c; ½ oz., 15c; pkt., 5c.

CARNATIONS—Easily grown, either in flower beds or pots; free bloomer.

Giant Margaret—Mixed, large flowers, in all shades of pink, white, crimson and striped. ½ oz., \$1.00; pkt., 5c.

Gunn's Special Mixture of Annuals—These bloom all summer; can be potted and will bloom all winter in the house. All colors. ¼ oz., 60c; pkt., 10c.

CARDINAL CLIMBER—A very distinct, rapid grower, with beautiful, deeply cut leaves; covered with a blaze of circular, fiery cardinal red flowers from July till frost. ¼ oz., 50c; pkt., 5c.

CELOSIA (Coxcomb)—Free blooming, graceful plants that produce feathery and comb-shaped flowers.

Dwarf Mixed—Blood red, pink, crimson, etc. ½ oz., 25c; pkt., 5c.

Tall Mixed—All colors, in the plumed variety. ¼ oz., 15c; pkt., 5c.

CENTAUREA—Very pretty old-fashioned flower, which blooms freely all summer and reseeds itself in the fall.

Cyanus Bachelor's Button (Blue Bottle Ragged Sailor)—Corn flower; double and single mixed. ¼ lb., \$1.00; oz., 40c; pkt., 5c.

Imperials (Giant Sweet Sultan)—Mixed, all colors, ¼ oz., 15c; pkt., 5c.

Candidissima (Dusty Miller)—Silvery white foliage, used for bedding purposes; grows 10 inches high. ¼ oz., 75c; pkt., 5c.

Gymnocarpa—Foliage finely cut, of silvery gray; good for edging beds. Oz., 60c; pkt., 5c.

CHINESE WOOL FLOWER (Celosia Childs)—Plants grow two to three feet in height, branch freely—each branch bearing bunches of wool-like, glowing scarlet, ball-shaped flowers; blooms do not fade in any way until hit by frost. ¼ oz., 60c; pkt., 5c.

CHRYSANTHEMUM (Annual Varieties)—Easily grown and very showy annuals. Plants are 1½ to 2 feet high, branching freely and producing on long stems single and double flowers of many bright colors. Double annual varieties, mixed, ½ oz., 25c; pkt., 5c; single annual varieties, mixed, ½ oz., 25c; pkt., 5c.

CINERARIA—A good pot plant. The small star shaped flowers in shades of crimson, pink, white and blue, are borne in large bunches 2 to 3 inches across. Packet, 10c.

CLARKIA—Bright and attractive annuals, of easy culture; flower profusely during the summer. Double and single mixed, ½ oz., 25c; ¼ oz., 15c; pkt., 5c.

COBAEA SCANDENS—Very rapid growing climber, with bell-shaped flowers, which are a purplish lilac. Seed should be sown edgewise. Oz., 60c; ¼ oz., 20c; pkt., 5c.

CONVOLVULUS (Morning Glory)—The well-known kind. Mixed, all colors, lb., \$1.20; ¼ lb., 40c; oz., 15c; pkt., 5c.

Japanese Giant, Mixed—Mammoth flowers are from 4 to 6 inches across. ¼ lb., 40c; oz., 15c; pkt., 5c.

COSMOS—Free-blooming annual; foliage is bright feathery green. Flowers on long stems; easy to grow. Lady Lenox, pink, oz., 30c; ½ oz., 15c; pkt., 5c; Lady Lenox, white, oz., 30c; ½ oz., 15c; pkt., 5c.

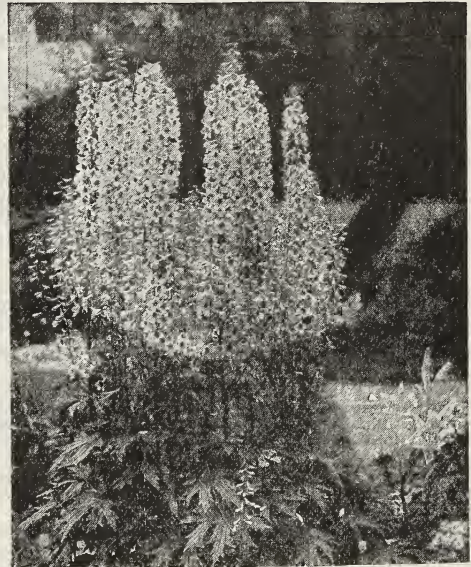
Klondike, orange yellow, ¼ oz., 20c; pkt., 5c. **Striped**, many colors, with striped petals, ¼ oz., 20c; pkt., 5c.

CYCLAMEN (Giant)—The immense flowers are set amid beautiful mottled leaves, making a striking appearance. Pkt., 15c.

Early Flowering Mammoth, mixed, ¼ lb., \$1.00; oz., 35c; ½ oz., 25c; pkt., 5c. **Giant Flowered Late**, mixed (all colors), ¼ lb., 85c; oz., 25c; pkt., 5c.

CYPRESS VINE—A most beautiful climber; profusion of red and white star-shaped blossoms and fine-leaved feathery foliage; well adapted to ornamental work. Mixed red and white, oz., 50c; pkt., 5c.

DATURA CORNUCOPIA (Angel's Trumpet)—Strong bushy plants, growing about 3 feet tall, bearing large trumpet-shaped fragrant flowers. The inside coloring pure white, and outside with purple. ¼ oz., 20c; pkt., 5c.



Delphinium (Larkspur)

DELPHINIUM (Annual Larkspur)—The freest and most continuous blooming flower, never being out of flower from June until killed by frost.

Hyacinth Flowered—Flowers resemble hyacinths. Mixed, oz., 50c; ¼ oz., 15c; pkt., 5c.

Special Mixed—All colors, in the annuals. Oz., 75c; ¼ oz., 20c; pkt., 5c.

DIANTHUS (Pinks)—This popular annual variety grows 12 inches high; can be grown in any soil and withstand drouth better than most other flowers. Flowers appear in clusters of many brilliant colors. The more you cut them, the longer and stronger they continue to bloom.

Chinensis (Chinese Pinks)—Double mixed, all colors, oz., 50c; ¼ oz., 15c; pkt., 5c.

Chinese Single—Mixed, ½ oz., 25c; pkt., 5c.

Midnight—Large, double, blood red, ¼ oz., 25c; ½ oz., 15c; pkt., 5c.

Count Kerchove—Double, dark red flowers, each petal having a velvety black blotch; ½ oz., 25c; pkt., 5c.

Snow Queen—Large, double, white flowers, ¼ oz., 25c; pkt., 5c.

Fireball—Dwarf scarlet, compact flowers, ¼ oz., 40c; pkt., 5c.

Imperial Double—Mixed, very bushy; free bloomer, ½ oz., 35c; ¼ oz., 20c; pkt., 5c.

The Bride—Single white, with a purple center, ¼ oz., 25c; pkt., 5c.

DOLICHOS (Hyacinth Bean)—Splendid climber, producing pea-like purple and white flowers, followed by ornamental seed pods. Mixed, 2 ozs., 35c; oz., 20c; pkt., 5c.

ESCHOLTZIA (California Poppy)—Very showy, free-flowering annual, with large, cup-shaped yellow flowers. Mixed, all shades of yellow, ¼ lb., \$1.00; oz., 30c; pkt., 5c.

EVERLASTINGS—Dry, for winter bouquets. All kinds, mixed, ¼ oz., 15c; pkt., 5c.

FOUR O'CLOCKS (Marvel of Peru)—These old-fashioned flowers grow about 2 feet high and produce large flowers of many bright colors. Flowers stay closed until 4 o'clock in the afternoon and remain open all night. Mixed, all colors, ¼ lb., 50c; oz., 20c; pkt., 5c.

FORGET-ME-NOT (Myosotis)—Half hardy perennial, which flowers the first year from seed sown early. They succeed best in a damp shady place; trailing habit; blossom throughout the whole summer and fall.

Alpestris Blue—½ oz., 20c; pkt., 5c.

GAILLARDIA (Blanket Flower)—Grows from 1 to 2 feet high and produces many brilliant-colored flowers from early summer until frost.

Lorenziana—Double, mixed, $\frac{1}{4}$ oz., 20c; pkt., 5c.

GERANIUM—Grows readily from seed the first year and produces blooming plants. Mixed, pkt., 5c.

GLOBE AMARANTH (Gomphrina)—An everlasting flower, valued for its handsome, globular flower heads. If cut when well matured will retain their beauty through the winter. All colors, mixed, oz., 30c; pkt., 5c.

GODETIA—Attractive, hardy annual, of compact growth; about one foot high; blooming freely through the summer; flowers large and in many beautiful shades, that glisten in the sun like satin. Mixed, $\frac{1}{4}$ oz., 15c; pkt., 5c.

GOURDS (Ornamental)—Very attractive annual climber, for places where a dense growth of vines is wanted quickly. Mixed, various sizes and colors, oz., 25c; pkt., 5c.

HELICHRYSUM (Strawflower)—Plants grow 2 to $2\frac{1}{2}$ feet tall; large, double flowers, of many colors; fine for bouquets. Mixed, all colors, $\frac{1}{4}$ oz., 20c; pkt., 5c.

HELIOTROPE—Noted for its delightful fragrance and beauty. Seed should be sown early indoors and plants transplanted to the open as soon as possible, to insure a long period of bloom. Mixed, $\frac{1}{4}$ oz., 50c; $\frac{1}{8}$ oz., 30c; pkt., 5c.

HOLLYHOCK (Annual)—These old favorite flowers may be grown from seed and will flower the first year. Perennial varieties flower only the second year from seed.

Everblooming—Single, mixed, $\frac{1}{4}$ oz., 20c; $\frac{1}{8}$ oz., 10c; pkt., 5c.

Everblooming—Double, mixed, $\frac{1}{4}$ oz., 20c; pkt., 5c.

HUMULUS (Japanese Hop)—A rapid-growing climber; makes a dense covering from 10 to 20 feet high; variegated leaved, dark green and white, $\frac{1}{8}$ oz., 20c; pkt., 5c.

JOB'S TEARS (Coix Lachrymae)—Plants grown from 2 to 4 feet high and have glossy dove-colored seed, which are used for beads. Oz., 20c; pkt., 5c.

KOCHIA (Summer Cypress)—This annual bush grows 3 to 4 feet high. In spring and summer plants are green and look like evergreens. In early autumn the whole bush turns red. Oz., 25c; $\frac{1}{4}$ oz., 10c; pkt., 5c.

LOBELIA (Erinus Compacta)—These are charming little plants, covered with numerous small blossoms all summer. Flower from seed first year. Good for edgings or potting. Blossoms particularly bright in appearance. Mixed, oz., \$2.40; $\frac{1}{4}$ oz., 75c; pkt., 10c.

MARIGOLDS—Tall varieties; old-fashioned, free bloomers; easy to grow.

Double, Tall African—Mixed, large flowers, oz., 30c; pkt., 5c.

Double Dwarf—French mixed; plants, large, covered with small, double flowers. $\frac{1}{2}$ oz., 25c; pkt., 5c.

MIGNONETTE—Well-known favorite, noted for its sweet fragrance; fine for bouquets; sow every two weeks. Mixed, oz., 30c; pkt., 5c.

MIMOSA (Sensitive Plant)—Curious and interesting plant—leaves close and droop when touched or shaken; flowers, pinkish white. Oz., 50c; pkt., 5c.

MOON FLOWER—Grows rapidly, often reaching 30 feet; foliage large, dense and luxuriant, making a splendid shade; large white flowers; white-seeded. $\frac{1}{2}$ oz., 25c; pkt., 5c.

NICOTIANA (Sweet-Scented Tobacco Plant)—Salver shaped, with long, tubular corollas, resembling petunias in shape; flowers open in the evening and are very fragrant.

Affinis Hybrida— $\frac{1}{4}$ oz., 25c; pkt., 5c.

NASTURTIUM—Dwarf. Stock was grown for us by a most careful California grower.

Gunn's Superb Mixture—Composed of richest and most varied combination of named colors, and will produce a rich profusion of beautiful colors. Lb., \$1.50; $\frac{1}{4}$ lb., 45c; 2 ozs., 25c; oz., 15c; pkt., 5c.

NASTURTIUM—Tall; ideal ramblers, that cover fences quickly; bloom continually till frost. All colors, mixed. Lb., \$1.50; $\frac{1}{4}$ lb., 45c; 2 ozs., 25c; oz., 15c; pkt., 5c.

PANSIES—We are very careful in the selection of Pansy Seed that we sell. All high grade seed and grown by the best European flower seed specialists. **Giant International**—Best Pansy mixture in existence; composed of cream of ten Pansy specialists' collections; besides the fancy selections of these growers, it contains noted named varieties of all expert growers. $\frac{1}{4}$ oz., \$3.00; $\frac{1}{8}$ oz., \$1.75; pkt., 20c.

Giant Pansy Mixture—All shades of Giant Pansies, such as Butterfly, Orchid-Flowered, Trimardeau, Bugnots and Cassier types. $\frac{1}{8}$ oz., \$1.00; pkt., 15c.

Cut Flower Mixture—Desirable mixture of all the other desirable Pansies. Splendid medium-priced mixture. Oz., \$1.00; pkt., 5c.

PETUNIAS—Continued bloomers, pleasing fragrance; easy to grow.

General Dodds—Single velvety blood red, $\frac{1}{8}$ oz., 45c; pkt., 5c.

Snowball—Single pure white. $\frac{1}{8}$ oz., 50c; pkt., 5c.

All Colors, Mixed—Single, large flowering, $\frac{1}{8}$ oz., 50c; pkt., 5c.

Giant Ruffled and Fringed—Single, all colors. $\frac{1}{8}$ oz., 40c; pkt., 15c.

Double Mixed—All colors, large flowering, pkt., 20c.

PINKS—See Dianthus.

PHLOX-DRUMMONDI—One of the best summer flowering annuals; grows in most any kind of soil; sow in ground in April or May; blooms continuously until killed by frost. Grows 12 inches high.

Gunn's Grandifloral Mixture—This mixture contains the most attractive and showiest flowers in a wonderful range of colors. $\frac{1}{4}$ oz., 60c; pkt., 10c.

Alba—Pure white, $\frac{1}{8}$ oz., 30c; pkt., 5c.

Rosea—Pink, $\frac{1}{8}$ oz., 30c; pkt., 5c.

Scarlet— $\frac{1}{8}$ oz., 30c; pkt., 5c.

Mixed—All varieties. Oz., \$1.20; $\frac{1}{4}$ oz., 35c; pkt., 5c.

Star of Quedlinburg—Star Phlox, mixed. $\frac{1}{8}$ oz., 35c; pkt., 5c.

PORTULACA (Rose Moss)—Beautiful low-growing annuals, bloom from spring till fall.

Single Mixed—All colors. Oz., 75c; $\frac{1}{4}$ oz., 20c; pkt., 5c.

Double Mixed—All colors. $\frac{1}{2}$ oz., \$1.40; $\frac{1}{4}$ oz., 50c; pkt., 10c.

POPPIES—Noted for their satiny flowers of silk-like texture; in many brilliant color combinations; sow seed as early in spring as ground can be worked.

Tulip (Glaucum)—Single, cup-shaped flowers of bright scarlet. $\frac{1}{2}$ oz., 40c; pkt., 5c.

Shirley (Silk or Ghost)—Single, brilliant crimson edged with white. Oz., 30c; pkt., 5c.

Peony-Flowered Mixture—Large double flowered. Oz., 25c; pkt., 5c.

White Swan—Fringed, double; pure white. $\frac{1}{2}$ oz., 20c; pkt., 5c.

Double Mixed—All colors. $\frac{1}{2}$ oz., 20c; pkt., 5c.

PRIMULA CHINENSIS (Chinese Primrose)—Very pretty winter-blooming house plants, and entirely free from insects. Grows 8 to 12 inches high and produce clusters of brilliant colored flowers. $\frac{1}{8}$ oz., \$2.50; pkt., 5c.

PYRETHRUM AUREUM (Golden Feather)—Grows 6 to 8 inches high and the feathery foliage covers the ground completely; foliage yellow; used for edging. Most successfully treated as an annual. $\frac{1}{2}$ oz., 40c; pkt., 5c.

RICINUS (Castor Bean)—Very effective and decorative plant. Grows 10 to 12 ft. high; stems vary in color from green to dark red; leaves large and have seven or more lobes. Fine for screening unsightly spots and for backgrounds.

Zanzibariensis, Mixed—Oz., 20c; pkt., 5c.

Common, Mixed—Lb., 75c.



Dianthus (Pinks)

SALPIGLOSSIS—Free-flowering annual; resembles a petunia, but grows taller and is more brilliant in color. Colors range from purple, through blue, yellow, orange-red to cream. Flowers veined with a glint of gold. Grow about 2 feet; flowers large funnel-shaped, with a very open-spreading throat.
Mixed—All colors. $\frac{1}{8}$ oz., 20c; pkt., 5c.

SALVIA-SPLENDENS (Scarlet Sage)—Grow about 3 feet tall, bushing out as they grow older; spikes of fiery red flowers during the summer and fall.
Splendens—3 feet high, spikes fiery red. $\frac{1}{8}$ oz., 40c; pkt., 5c.

Bonfire—Compact bushes, 18 inches high; long spikes of brilliant scarlet flowers stand out stiff and erect above the dark foliage. $\frac{1}{8}$ oz., 40c; pkt., 5c.

SCABIOSA (Morning Bride)—Grow 2 to 3 feet high and come into bloom in July and August and last until frost. Flowers on long slender stems; blossoms keep well in winter.

Black Prince—Large-flowering, double. $\frac{1}{2}$ oz., 30c; pkt., 5c.

Mixed—All colors. $\frac{1}{2}$ oz., 30c; pkt., 5c.

SMILAX—One of the most useful and the most graceful climber which adorns the greenhouse and conservatory; for bouquets and floral decorations, it is indispensable. Oz., 40c; pkt., 10c.

STOCKS—Easily grown and produce large double-rossette-like flowers; plants grow about 18 inches.

Good Mixed—All colors. oz., 20c; pkt., 5c.

Dwarf Double German Ten Weeks, Mixed—Bedding or pot culture. $\frac{1}{2}$ oz., 30c; pkt., 5c.

Giant Perfection, Mixed—More you cut, more they bloom. $\frac{1}{8}$ oz., 35c; pkt., 10c.

SWEET PEAS—We get ours of the very best California growers. They will please you. Don't plant too thick.

Named Spencers—Separate colors. Red, pink, dark pink, apricot, white, cream, light blue and lavender. Pkt., 10c; oz., 30c; $\frac{1}{4}$ lb., 90c.

Gunn's Giant Spencer Mixed—Sow the mixture and you will have flowers that are unsurpassed. The old, small-flowering types have been eliminated, and nothing but the very highest and best types of Giant Spencers put in. Many stems crimped and of immense size. Lb., \$2.25; $\frac{1}{4}$ lb., 75c; oz., 25c; pkt., 5c.
Giant Flowering Mixture—Selected from the best flowers of Unwins, Granda Floras and other desirable kinds. No small, undesirable types included. Lb., \$1.30; $\frac{1}{4}$ lb., 45c; oz., 15c; pkt., 5c.

VERBENA—Sow early; bloom profusely from June till frost; used for borders and beds.

Mammoth, Pink—All shades. $\frac{1}{8}$ oz., 30c; pkt., 5c.

Mammoth, White—Large, white. $\frac{1}{8}$ oz., 30c; pkt., 5c.

Gunn's Best Mammoth Mixture—Includes all named Mammoth varieties. All colors. $\frac{1}{4}$ oz., 70c; pkt., 5c.

WALLFLOWER—Far more popular in England than with us. Very beautiful and the colors in various shades of yellow, brown and purple are quite lovely.

Grow to the height of one and a half feet; leaves are simple and lanceolate; flowers appear in summer in terminal racemes. Unusual colors and have a delicate odor. Single mixed. $\frac{1}{4}$ oz., 20c; pkt., 5c.

WILD CUCUMBER—Covers trellis very quickly with a vine filled with sweet-scented flowers; sow in late fall or early spring. $\frac{1}{4}$ lb., 60c; oz., 20c; pkt., 5c.

WILD FLOWER GARDEN MIXTURE—Good Mixture of easy-growing annuals. Oz., 15c; $\frac{1}{2}$ oz., 10c; pkt., 5c.

ZINNIAS—Grows easily; blooms all summer. Flowers are large, thickly set, with velvety petals.

Gunn's New Giant Flowered Plants grow 3 feet high and produce flowers from 3 to 4 inches in diameter. Blooms from early summer until killed by frost. $\frac{1}{2}$ oz., 75c; pkt., 10c.

Giant Flowered, Double Mixed—Oz., 80c; $\frac{1}{2}$ oz., 50c; pkt., 5c.

White Gem—Double, pure white. $\frac{1}{4}$ oz., 25c; pkt., 5c.

Fireball—Double blood red. $\frac{1}{4}$ oz., 25c; pkt., 5c.

Zebra Striped—Double, large flowered. $\frac{1}{4}$ oz., 25c; pkt., 5c.

Summer Flowering Bulbs and Plants

ASTERS—In all varieties and colors—white, blue, pink, yellow, red. Plants, 50c doz., postpaid.
Mixed—all colors, 45c doz., postpaid.

ANTIRRHINUM (Snapdragon)—Tall, large-flowered, mixed colors. Plants 50c doz., postpaid.

CALENDULA (Pot Marigold)—One foot high, blooms continually from early summer to frost. Flowers large, yellow. Plants, 50c doz., postpaid.

COLEUS—All colors from the very darkest, almost black, to light yellow and spotted plants. 10c each; \$1.00 doz., postpaid.

GERANIUMS—Beaute Pointvine (Pink), Mrs. E. G. Hill, S. A. Nutt (Scarlet Maroon), Sweet Scented, Jean Vaud (Large Pink), Alphonse Ricard (Double Vermilion Red)—All kinds of colors. Plants, depending on size, per doz., \$1.00 to \$2.50.



Geranium

PETUNIAS—Makes a fine border or bed. All colors and shades. Plants 60c per doz., postpaid.

SALVIA SPLENDENS—Scarlet Sage—Grows 2½ feet high, bright red flowers. Plants, 10c each; 75c doz., postpaid.

Bonfire—Grows 18 inches high. Brilliant red. Plants, 10c each; 80c doz., postpaid.

PANSY—Giant flowered varieties, mixed colors. Plants 50c doz., postpaid.

VERBENA—Mammoth flowered, mixed. Plants 50c doz., postpaid.

VINCA—Used for hanging baskets. Dark green and green with white. Plants 15c, 25c and 50c each, postpaid.

WANDERING JEW—One of the best trailing vines. Top of leaf striped green and red, underneath a reddish purple. Plants 10c and 15c each, postpaid.

Ferns for the House

ASPARAGUS PLUMOSUS—Very beautiful plants. Plants 25c, 50c and \$1.00 to \$1.50 each, postpaid.

BOSTON FERN—One of the oldest; long, drooping fronds. Plants 25c, 50c, \$1.00, \$1.50 each, postpaid.

MAIDEN HAIR—Used mostly for table and house decorations. Plants 25c, 50c, \$1.00, \$1.50 each, postpaid.

OSTRICH PLUME—A vigorous grower, fronds are heavy and feathery, producing a mossy effect. Plants 25c, 50c, \$1.00 and \$1.50 each, postpaid.

SPRENGERI—For porch boxes and hanging baskets. Plants 15c, 25c and 50c each, postpaid.

WHITMANII—A beautiful crested ball-shaped fern. Vigorous growth, dense and feathery fronds; very fluffy, beautiful deep green. 75c to \$1.50 each.

FLOWER POTS—Ask for prices.

Cannas

DRY BULBS

- FLAMBEAU**—Often grows 12 feet high. Green leaves, orange flower.
- GUSTAVE GUMFREY**—Clear yellow flower. Green leaves; grows about 4 feet high.
- GEM**—Beautiful red flowers with orange throat, green leaves; grows about 4 feet high.
- ISCELE**—Large red blooms with green leaves; grows 3 to 4 feet high.
- JOHN FARGENHAR**—Bronze leaf, salmon-pink flower; grows 3 to 4 feet high.
- KATE GREY**—One of the best tall growing (6 to 7 feet), green leaves, red flowers.
- KING HUMBERT**—Four feet high. The flowers are unusually large and held well above the foliage. Color is bright orange-scarlet, streaked with crimson. Large brown leaves.
- UNCLE SAM**—Beautiful medium growing (3 to 4 feet), green leaves, red flowers.

YELLOW KING HUMBERT—Four feet high. Is of the orchid-flowering class, foliage a very dark green, with flowers measuring 5 inches to 6 inches across. Individual petals 3 inches to 3½ inches in diameter. Flowers a deep rich yellow, softly spotted and blotched with bright red.

WHITE BEDDER—Very clear bright white; green leaves. 5 feet high.

DWARF ORANGE BEDDER—Fine orange flowers, green leaves. Grows 3 to 3½ feet high.

PRICES

- DRY BULBS**—5c each; 50c doz.; add 1c each for postage.
- PLANTS**—From 3 inch pots, 12c each; \$1.25 doz., postpaid.

Dahlias

DELICE (Decorative)—One of the finest pink, a glowing rose-pink, borne on long stiff stems. 20c each; 2 for 35c; \$2.00 doz.

JACK ROSE (Decorative)—A rich velvety crimson. 20c each; 2 for 35c; \$2.00 doz.

J. H. JACKSON (Cactus)—Free blooming. Crimson maroon, almost black. 25c each; 2 for 45c; \$2.50 doz.

MADAME VAN LOON (Peony Flowered)—Orange, with brick-red shade, very free flowering. 20c each; 2 for 35c; \$2.00 doz.

MADAME CON VARIN (Show)—Purple tipped white; very pleasing. 20c each; 2 for 35c; \$2.00 doz.

MAID OF KENT (Decorative)—Cherry red, tipped white, peculiar markings. 20c each; 2 for 35c; \$2.00 doz.

ORANGE KING (Decorative)—Rich shade of orange. A most wonderful novelty. Profuse bloomer. 20c each; 2 for 35c; \$2.00 doz.

SYLVIA (Decorative)—Deep pink, tinting to flesh-pink at the center. Long stiff stems; fine for cutting or garden. 20c each; 2 for 35c; \$2.00 doz.

MRS. CHAS TURNER (Cactus)—Very fine, large yellow. 20c each; 2 for 35c; \$2.00 doz.

SPECIAL OFFER NO. 1D—We will mail you 5 strong roots of any of the above Dahlias for 95c, postpaid.

GUNN'S SPECIAL SIX COLOR MIXTURE—This mixture is composed of six brilliant colors with beautiful shadings. 15c each; \$1.50 doz.

WHITE SCHWAN (Cactus)—Pure snow white. Large effective flower with extreme claw-shaped petals. 20c each; 2 for 35c; \$2.00 doz.

Gladioli

AMERICA—The finest pink Gladiolus yet introduced, especially valuable to florists. Spikes, 2 to 3 feet long; flowers are large, open and spreading. Color, delicate lavender-pink. 5c each; 50c doz.

CHICAGO WHITE—The earliest white. 5c each; 50c doz.

MASTER WEITZE—Large flowers of blue violet color, on tall, graceful spikes. 5c each; 50c doz.

HALLEY—Flowers very large, well expanded, delicate salmon pink, with a slight roseate tinge; lower petals bear a creamy blotch with a stripe of red through the center, the whole making a delightful effect. 5c each; 50c doz.

IDA VAN—A beautiful deep salmon red. 7c each; 75c doz.

MRS. FRANCIS KING—Bright "Flamingo" pink or light red, strikingly attractive. Flowers 4 to 5 inches across, are borne on long stalks 5 feet high. 5c each; 50c doz.

MRS. FRANK PENDLETON—One of the largest, with most exquisite color. Delicate flushed salmon pink, with rich maroon blotch on the three lower petals. 5c each; 50c doz.

MRS. WATTS—An unusual, clear wine-red shade; flowers, large and bold, borne on a stocky spike. 6c each; 65c doz.

NIAGARA—A delightful cream shade, blending to canary yellow, splashed with carmine. 6c each; 60c doz.

PANAMA—Large flowers, very deep pink. 5c each; 50c doz.

PEACE—Flowers large, white with pale violet feathering on lower petals; flowers correctly placed on a tall, graceful spike. Should be planted early. 8c each; 75c doz.

PRINCEPS—Immense, wide-open amaryllis like flowers of a rich dazzling scarlet, carrying mostly three white blotches on lower petals. 8c each; 75c doz.

SCHWABEN—Very vigorous and free flowering, clear canary yellow flowers with golden dark yellow center blotched with brilliant brownish carmine shading to soft sulphur. 5c each; 50c doz.

WAR—Deep blood-red, shaded crimson black. 9c each; 95c doz.

SPECIAL OFFER NO. 1G—Two each of the following six varieties sent by mail, postpaid, for \$1.00: Mrs. Frank Pendleton, Best Violet, Halley, Princeps, Ida Van, Panama.

SPECIAL OFFER NO. 2G—Two each of the following six varieties sent by mail, postpaid, for 75c: America, Peace, Niagara, Schwaben, War, Chicago White.

GUNN'S SUPERFINE MIXTURE—The size and beautiful shadings of this strain give the greatest possible range of varieties. 5c each; 50c doz; \$3.85 per 100.

STANDARD MIXED—All colors and varieties, every one a beauty, which makes a brilliant showing in the garden. 4c each; 40c doz.; \$2.50 per 100.

Miscellaneous Summer Bulbs

CINNAMON VINES—Reduced prices; Special for This Season (Half Usual Prices).

Four Strong Selected Tubers—Safely packed and postpaid for 25c, 8 for 50c; 18 for \$1.00; 100 for \$5.00.

Extra Large Tubers—2 years old, will make enormous vines in a few weeks, at just double above prices. Once planted will grow a life time. Order at once. Tubers will keep for months if not ready to plant. Please tell your friends of this "half price offer." No one should miss it.

CALADIUM ESCULENTUM (Elephant Ear)—One of the most effective and easily grown foliage plants for lawn or border. Can be used with good effect as a border for tall-growing Cannas when edged with Coleus or other low-growing foliage plants. Plants grow about 5 feet high, with leaves 2 to 3 feet long and 20 to 30 inches wide.

First Size—5 to 7 inches circumference, 10c each; \$1.00 dozen.

Select Size—7 to 9 inches circumference, 15c each; \$1.60 dozen.

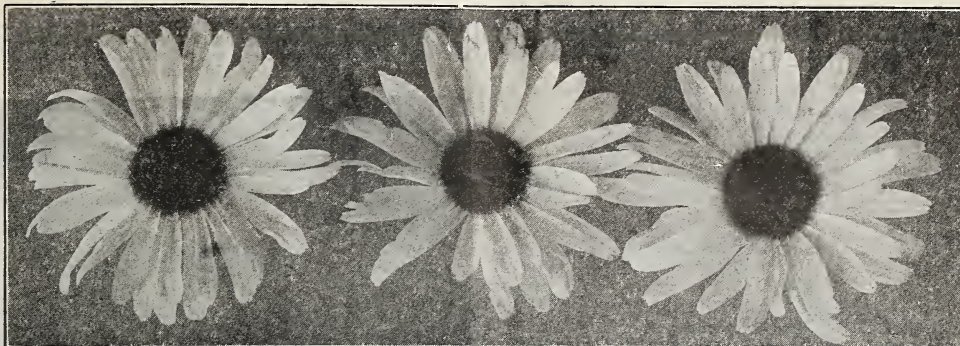
Extra Large—9 to 11 inches circumference, 20c each; \$2.00 dozen.

Mammoth—12 inches and up, 40c each; \$4.00 dozen. All postpaid.

ISMENE CALATHINA (Peruvian Daffodil)—A splendid summer-flowering bulb; pure white, amaryllis-like, very fragrant flowers; a profuse bloomer. Plant in June. Can be taken up in fall and after a short period of rest can be potted for winter bloom indoors. 20c each; 2 for 35c; \$2.00 per doz., postpaid.

MADERIA VINE—One of the most popular climbers. Foliage thick and glossy; of great value for covering porches and arbors. Price: 10c each; \$1.00 doz., postpaid. 5c each; 50c doz., postpaid. 3c each; 25c doz., postpaid.

TUBEROSES—Wax-like, white flowers; very fragrant. Excelsior, Dwarf Pearl, very double and full-flowered spikes; plants are sturdy and dwarf in habit. Mammoth Size—10c each; \$1.00 doz., postpaid. First Size—6c each; 60c doz., postpaid.



Shasta Daisy

Perennial Flower Seeds and Plants

ALL THESE PLANTS ARE HARDY AND LIVE RIGHT ALONG

ACHILLEA—The Pearl, beautiful summer-flowering plants producing pure white flowers; fine for cutting. Plants, 25c each.

AGROSTEMMA (Mullen Pink)—Varieties mixed; plants 25c each; pkt., 5c.

AQUILEGIA (Columbine)—All varieties mixed; plants in yellow, white, lavender, pink and scarlet. Pkt., 5c; plants, 25c.

ASTERS (Hardy)—Purple and red. 25c each.

BELLIS (Double English Daisy)—Grows 6 inches high; good for borders; plants in mammoth white, mammoth pink and mammoth mixed at \$1.50 per dozen, 3 for 65c; 30c each. Mixed seed, pkt., 5c.

BLEEDING HEART—Heart Shaped, rose-crimson flowers. Plants, 75c.

BOCCONIA (Plume Poppy)—Grows 6 feet high. Fine for borders or planting among shrubbery. Has large heart-shaped leaves for flower plumes of white. Plants, 25c each.

BOLTONIA (Asteroids)—Grows 4 feet high and has large, white, daisy-like flowers in August to October. Plants 25c each.

Latisgreama—From 3 to 4 feet high; has delicate pink flowers. Blooms in August to October. Plants, 35c each.

CAMPANULA (Bell Flower)—Grows 2 feet high; large, bell-shaped flowers. Plants, Harebells, Cup and Saucer, Canterbury Bells, Peach Bells, Chimney Bell-flower, at \$3.00 doz.; 3 for 85c; 35c each.

Calcyanthema (Cup and Saucer)—Mixed colors, single flowers. Pkt., 5c.

Medium (Canterbury Bell)—Single, mixed, all colors. Pkt., 5c.

Medium (Canterbury Bell) Double, mixed, all colors. Pkt., 5c.

CHRYSANTHEMUMS—

Cranfordia—Flowers deep bronze-yellow. 25c each; doz., \$2.25.

Miss F. Collier—Large white flowers, borne on long stiff stems. 25c each; doz., \$2.75.

Bright Crimson—25c each; doz., \$2.25.

Eden—Rose pink. 25c each; doz., \$2.75.

Mixed—This mixture contains all colors. 25c each; doz., \$2.75.

COREOPSIS (Tick Seed)—Hardy flowers that bloom from June to October.

Lanceolata—Low-growing, 15 to 18 inches. Bright golden yellow flowers in great profusion. Plants, 25c each; 3 for 70c; doz., \$2.75.

CARNATION (Hardy)—Seed can be sown in May or June; produces large clumps that will stand out over winter and bloom all the next summer and fall. Plants in white and red, \$3.00 doz.; 3 for 85c; 35c each; pkt., 5c.

Grenadin—White; splendid cut flowers, pkt., 5c.

Grenadin—Double scarlet; very hardy, pkt., 5c.

DAISY (Shasta Alaska)—Plants grow 2 feet high; flowers extremely large, centers yellow, petals white; pkt., 5c; plants, \$2.75 doz., 3 for 70c; 25c each.

DELPHINIUM (Hardy Larkspur)—Blooms from June till frost if flowers are cut. Pkt., 5c.

Chinese Blue—Dwarf spikes. Pkt., 5c; plants, \$3.00 doz.; 3 for 70c; 25c each.

Belladonna—Grows three feet high. Pkt., 5c; plants, \$2.75 doz.; 3 for 70c; 25c each.

Formosum—Large, tall spikes; has broader foliage than ordinary larkspur. Plants, 25c each; doz., \$2.75.

DIANTHUS (Hardy Garden Pinks)—Clove pinks and other plants. Very free summer-flowering border plants.

Plumarius Cyclops (Clove Pinks)—Good mixture of colors. Plants, 25c each; 12 for \$2.75.

DIGITALIS (Foxglove)—Old-fashioned favorite; plants grow 2 feet high, producing long spikes of flowers, in various colors; blooms in July and August. Pkt., 5c; plants, all colors, \$3.00 doz.; 3 for 85c; 35c each.

FOR-GET-ME-NOT (Myosotis)—Height 4 to 7 inches; Low trailing plant; used for beds.

Alpestris Blue—Dark blue. Pkt., 5c; plants, \$2.75 doz.; 3 for 70c; 25c each.

GAILLARDIA (Blanket Flower)—A very valuable perennial, being easily grown; long-flowering period; has long stems, flowers bright in colors.

Grandiflora Mixed Colors— $\frac{1}{4}$ oz., 30c; pkt., 10c; plants, 25c each; 12 for \$2.75.

Golden Glow—See Rudbeckia, this page.

GYPSOPHYLA—Used for borders, useful for cut flowers.

Paniculata (Baby's Breath)—The tiny white flowers are borne on such slender stems which give the plant a white lace-like effect. Price, pkt., 10c; plants, 25c each; 3 for 70c.

HIBISCUS (Mallow)—

Crimson Eye—Large flowers, pure white with crimson eye. Plants: 1 year, 25c; 2 year, 40c.

Mallow Marvels—Enormous bright-red flowers. Plants: 1 year, 25c; 2 year, 40c each.

HOLLYHOCK—Six to 8 feet high. The old-fashioned hardy garden flower; makes a charming hedge or background. Blooms in July and August.

Charter's Double Mixed—Pkt., 5c. Plants, 15c each.

Single Mixed—Pkt., 5c. Plants 15c each.

Allegheny Mixed—Semi-double and single. Pkt., 5c.

Plants, 15c each.

LATHYRUS LATIFOLIUS (Hardy Everlasting Peas)—Grows 8 to 10 feet, producing all summer, large clusters of showy flowers. Pkt., 5c.

LYCHNIS (Maltese Cross)—From 2 to 3 feet high. One of the most popular hardy plants. Growing in most any soil. Blooms in June, July. Brilliant scarlet flowers. Plants, 25c each.

MONARDA (Bergamont, Oswego Tea)—Didyma—A very showy plant, growing 2 feet high, with terminal heads of rich scarlet flowers. Plants, 25c each.

ORIENTAL POPPY—Flowers very large, sometimes 6 inches in diameter. Many beautiful colors. Does better when put out in the fall. Plants, 25c each.

PLATYCODON (Chinese Bell Flower)—Very handsome branched bushes of upright growth. Two feet high; bright, deep blue bell-shaped flowers. Plants, 35c each.

PRIMULA (Primrose)—Six-inch high, flowers in colors yellow, brown and red.

Primula Mixed—All colors. 5c pkt. Plants, 25c each; 3 for 65c.

PYRETHRUM (Painted Daisy)—Height, 2 feet. Grown mostly for cut flowers. Long-stemmed daisies, blooming in May and June, and again in August and September. Plants, 25c each.

RUDBECKIA (Golden Glow)—Laciniata—Grows 3 feet high; rich yellow, double flowers. Greatly used as cut flowers. Plants, 25c each.

STOKESIA CYANEA (Corn Flower Aster)—Handsome lavender blue, cornflower like blossoms. Pkt., 5c.

Perennial Flower Seeds and Plants—Continued

SWEET WILLIAMS (*Dianthus Barbatus*)—Plants 18 to 24 inches high and produce large clusters of brilliant flowers; fine for cutting. Pkt., 5c.
Single Blood Red—Very rich. Pkt., 5c.
Single Albus—Pure white. Pkt., 5c.
Sutton's Scarlet—Single, very pretty. Pkt., 5c.
Double Blood Red—Pkt., 5c.
Double White—Pkt., 5c.
Double Mixed, Giant Flowering—Mixed. Pkt., 5c.
 Plants of all varieties, \$3.00 doz.; 3 for 85c; 35c each.
YUCCA (*Adam's Needle*)—A distinctive evergreen plant forming large sword-like leaves and producing large spikes of white flowers. 40c each.

Iris (German)

BLACK PRINCE—A free-blooming, very effective, deep, rich royal purple, velvety black. 25c each; 3 for 70c.
CELESTE—Fine satiny sky-blue; one of the best bloomers. 25c each; 3 for 70c; doz., \$2.75.
FLORENTINA ALBA—Large, silvery white flowers; very fragrant. 25c each; 3 for 70c; doz., \$2.75.
MADAM CHEREAU—Lavender with white edge. 25c each.
CHAS. DICKINSON—Dark blue. 25c each.
MARS—Pale yellow, blotched and vained violet. 25c each.
QUEEN OF MAY—Lilac pink, blended with pink. 25c each.
SAN SOUCI—Golden yellow veined with crimson brown. 25c each.
SPECIAL MIXED—Contains the above and others. 10c each; 75c doz.

Iris (Siberian)

GEORGE WALLACE—Deep blue. 25c each; doz., \$2.50.
DISTINCTION—Blue flowers, sprinkled with white. 25c each; doz., \$2.50.

Lilies

AURATUM (*Gold-banded Lily of Japan*)—Three to five feet high; its immense blooms are produced in profusion and are very fragrant. The large white petals are thickly spotted with crimson. Gold band in the center. First size, 50c each; \$5.00 per doz., postpaid.
SPECIOSUM RUBRUM—Two to four feet high; one of the most beautiful Japanese lilies. The six broad white or pink petals are thickly dotted with rose or crimson. First size, 50c each; \$5.00 per doz., postpaid.
FUNKIA (*Day Lily*)—Used for flower border or permanent edgings, especially on shady borders. Blooms profusely through summer and autumn. 35c each; \$3.75 per doz.
SUBCORDATA GRANDIFLORA (*Corfu Lily*)—Grows 18 inches high; large spikes. Snow white, fragrant flowers. 35c each.
HEMEROCALLIS (*Yellow Day Lily*)—The finest plants for ordinary garden culture, as they will grow anywhere. Good for cut flowers, also borders. 35c each.
FLAVA—Pale yellow. 35c each.
KWANSO—Double orange. 35c each.
LILY OF THE VALLEY PIPS—Beautiful spring-blooming plants, producing fragrant, pure white flowers. 7c each; 60c doz.; \$3.00 per 100.
SPIDER LILY—Looks like a big white spider; grows 2 to 4 feet high; blooms first season. 25c each.



Lily of the Valley

TIGRINUM SPLENDENS (*Giant Tiger Lily*)—From 5 to 6 feet high, strong plants, with large orange-salmon flowers, spotted with black, from 15 to 20 on one plant. 25c each; \$2.50 per doz.



Festiva Maxima Peony

TIGRINUM FLORA PLENA—(*Double Tiger Lily*)—From 3 to 5 feet high; large plants bearing immense clusters of very large, double flowers, on tall, strong stems; color bright orange-red, spotted with black. 35c each; \$3.00 per doz., postpaid.

Hardy Ferns

These are outdoor grown, nice, large plants, with beautiful foliage.
OSMUNDA CINNAMONEA—Cinnamon colored fern.
OSMUNDA REGALIS—Royal fern. Plants, 25c each; \$2.50 per doz., postpaid.

Peonies

The prices on the following Peonies are the large 3 to 5 eyes. We also have the following in 5 to 10 eyes or clumps. Ask for price.
ASA GRAY—Large, full, rose-formed bloom, salmon-flesh powdered with carmine lilac; grandest of all pinks. \$1.00 each.
FESTIVA MAXIMA—A large flower, often seven inches across. Color, pure white center, flecked with crimson. 60c each.
FELIX CROUSE—One of the finest peonies grown; solid color, rich dazzling ruby-red. 75c each.
FRANCOIS ORTEGAT—Large, deep crimson. Golden anthers. 75c each.
GRANDIFLORA ROSEA—Very fragrant, rose pink. 75c each.
LOUIS VAN HOUTTE—Dark velvety red. 75c each.
L'ESPERANCE—Very lovely rose-pink; one of the very earliest, profuse bloomer and delightfully fragrant. 75c.
MADAM DE VERNEVILLE—Very broad, compact center, delicate rose-white tinged carmine; a grand variety. 75c each.
 Our roots run better than usually sold.

Hardy Phlox

BRIDESMAID—Pure white, with large crimson-carmine eye. Plants, 35c each; 3 for \$1.00; doz., \$4.00.
CHAMPS ELYSEES—Rich dark crimson. 35c each.
EUCLAIREUR—Bright rose, mammoth flowers. 25c each.
EUGENE DANZANVILLIER—Lilac with white center. 35c each.
MISS LINGARD—Early, pure white flowers; blooms all summer; fine for cut flowers. 30c each; 3 for 85c; doz., \$3.00.
MRS. JENKINS—Largest of all white Phlox. 35c each.
PANTHEON—Brilliant rose. 35c each.
PROF. VIRCHOW—Bright carmine overlaid with orange scarlet. 35c each.
RHEINLANDER—Salmon-pink, deep red eye. 35c each.
RHYNSTROM—A good strong grower and very free flowering; flowers carmine-rose. 30c each; 3 for 75c; doz., \$3.00.
R. P. STRUTHERS—Bright rosy red, crimson eye. 35c each; doz., \$4.00.
WIDMAR—Lovely violet blue, with white eyes. 35c each; 3 for \$1.00; doz., \$4.00.
MIXED—A fine mixture of all colors. 25c each; 3 for 55c; doz., \$2.00.

Ornamental Shrubs

ALMOND (Double Flowering)—From 2 to 3 feet high. Early flowering, bushy shrub, with double pink flowers. Plants, 75c to \$1.00 each.

DOGWOOD—Either yellow or red branched. 75c each.

FORSYTHIA (Golden Bell)—Blossoms early with beautiful golden yellow flowers. 75c each.

GOLDEN ELDER—A beautiful shrub with golden leaves. 75c each.

HONEYSUCKLE (Tartarian)—Upright grower, red, pink or white flowers; hardy; 75c.

HYDRANGEA (Paniculata)—Has large bunches of white flowers, lasting weeks; hardy, \$1.00 each.

JAPAN QUINCE—Flowers bright scarlet-crimson. 75c each.

LILAC—

Persian Purple—Very sweet-scented, purple. Plants, 75c each.

Persian White—Very sweet-scented, white. Plants, 75c each.

Common White or Purple—75c each.

MOCK ORANGE—Pure white fragrant flowers. Large plants, 75c each.

SNOWBALL—They are very hardy. Produces clusters of 4 to 5 large balls of showy white flowers. Plants, 50c, 75c and \$1.00.

SPIREA (Billiardia)—Produces fine plume-like sprays of shell-pink flowers. Strong plants, 75c.

SPIREA VAN HOUTTEI OR **BRIDAL WREATH**—Becomes literally covered with pure white flowers. Strong plants, 50c, 75c \$1.00, \$1.50.

SPIREA (Anthony Waterer)—Perpetual blooming, dwarf shrub, for lawn or borders. Deep red flowers in large clusters, 75c each.

SUMACH—Purple fringe or smoke tree. 75c each.

TAMARIX—Foliage like Asparagus Fern; delicate pink flowers. 75c each.

WEIGELIA ROSEA—Brilliant crimson flowers. 75c.

WHITE OLIVE—A small tree or shrub with white leaves. It produces beautiful small yellow flowers; very early. 75c.

BUSH CLEMATIS—Grows only 3 feet high. The white flowers are so thick they make it look like a white mound. 75c each.



Spirea Van Houttei

SPIREA VAN HOUTTEI—Plant single rows 1 to a foot. 12 to 18 inches high. 25 for \$4.25; 50 for \$8.00; 100 for \$15.00.

BARBERRY—Rapid growing. Plant in single rows 12 inches apart.

	25	50	100
10 to 12 in. high.....	\$ 5.50	\$10.50	\$20.00
12 to 18 in. high.....	8.50	15.50	30.00
18 to 24 in. high.....	9.50	18.00	35.00
24 to 30 in. high.....	13.50	26.00	50.00

Specimen plants, 2 to 3 feet high, 75c each.

Climbers
Clematis

Most Beautiful Hardy Climbers

JACKMANII—Large, rich purple, 2 to 3-year-old roots. \$1.00 each.

HENRYII—Large pure white, 2 to 3-year-old roots. \$1.00 each.

MADAME EDOUARD ANDRE—Distinct from all other varieties. A very free bloomer, with lovely crimson flowers. Strong plants, \$1.00 each.

PANICULATA—Small, graceful, white, fragrant flowers. Large plants, 75c.

COCCINEA—Very showy and attractive vines, 8 to 10 feet in length covered with coral-red flowers, from June till frost. 2 to 3-year stock, \$1.00 each.

Other Climbers

WISTARIA—Fine climbers, with large clusters of purple flowers; large plants, 75c each.

SCARLET TRUMPET—A rapid climber, with large scarlet, trumpet-shaped flowers. Dormant roots. 50c.

HONEYSUCKLES—In four colors: Scarlet Trumpet, Yellow Trumpet, Monthly Fragrant White and Pink; large plants. Each, 75c.

BOSTON IVY (Ampelopsis Veitchi)—Covers walls very quickly. Each, 50c and 75c.

AMPELOPSIS ENGLEMANI (Englishman's Ivy)—One of the hardest and quickest growing climbers, for the west and northwest. Its tendrils will clinch stone, brick or wood. 2-year, 50c; 3-year, 75c.

Many other kinds; let us know your wants. Most complete in the west. Write for price on any not listed.

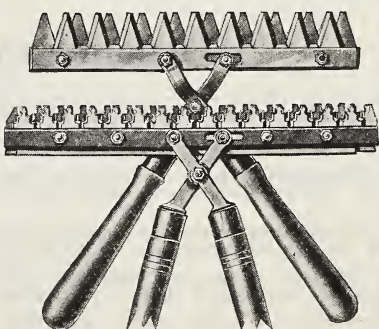
Hedges

AMOOR RIVER PRIVET—From 2 to 3 feet; strong shrub, very bushy, with upright branches; leaves dark green. One of the best for hedges. Plant in single rows 1 foot apart and cut back.

	25	50	100
12 to 18 in. high.....	\$3.50	\$ 6.50	\$13.00
18 to 24 in. high.....	4.25	8.00	15.00
2 to 3 ft. high.....	6.50	13.00	25.00

RUSSIAN MULBERRY—A splendid hedge; vigorous grower. Plant 4 to the foot in double rows. 12 to 18 inches high, \$2.00 per 100; 18 to 24 inches high, \$2.50 per 100.

Simplicity Hedge Trimmer



SIMPLICITY cuts both opening and closing. Think of it! What a time and energy saver this is, with each complete movement of your hands you save 20 jolting, blistering and tiresome wacks of the old pruner or lopping shear way.

With this tool you can actually do as much work in one hour as you formerly did in four hours with the old-style pruner or lopping shears.

SIMPLICITYS are made of the Finest High Grade Carbon Steel and will give you long service and satisfaction.

TRIMMER\$5.00
(Upper one for new growth)

PRUNER AND TRIMMER..... 7.50
(For old and new growth)

Gunn's Roses

These Roses Are Large, Strong Rooted and Especially Suited for Our Hot, Dry Climate. Many Other Kinds Will Not Live Here at All.



Perpetual Bloomers

AMERICAN BEAUTY—Very large, fragrant, red. Large dormant roots, \$1.00.

VIRGINIA R. COX—Reddest of all reds, easy to grow, blooms continually. Large dormant roots, \$1.00.

Hardy Perpetual Roses

COLUMBIA—A beautiful soft silvery distinct pink. \$1.00.

GEN. JACQUEMINOT—Rich crimson scarlet, with handsome bud. Large dormant roots, \$1.00 each.

GRUSS AN TEPLITZ—Very fragrant, free bloomer; color, scarlet, shading to velvety crimson, 2-year-old stock, \$1.00 each.

MADAM BUTTERFLY—A perfect harmony of pink apricot and gold. \$1.00 each.

MADAM PLANTIER—Pure white and free bloomer. Large dormant roots, \$1.00 each.

OPHELIA—Brilliant salmon flesh outside with heart of orange-yellow blended with pink. Very fragrant. \$1.00.

PAUL NEYRON—Large, full, clear pink. Large dormant roots, \$1.00 each.

SOLIEL d'OR—Very hardy, large double, golden yellow roses. 2-year, \$1.00 each.

Hardy Climbing Roses

CRIMSON RAMBLER—The old standard that blooms all summer.

DOROTHY PERKINS—A most beautiful double, shell pink.

EXCELSA (Red Dorothy Perkins)—A radiant blood-red double cluster rose. \$1.00 each.

PHILADELPHIA RAMBLER—Brighter and deeper red than Crimson Rambler. Very double.

TAUSENDSCHOEN—A soft pink, changing to a bright crimson rose. Almost thornless.

WHITE DOROTHY PERKINS—The best pure white climber.

PRICE—All Climbing Roses, strong 2-year stock, \$1.00.

Baby Ramblers

ERNA TECHENDORFF—The best Crimson "Baby." Very beautiful and flowers do not fade. Large dormant roots, \$1.00 each.

JESSIE—Freest of bloomers. Bright cherry crimson flowers, which never fade. Large dormant roots, \$1.00 each.

Ornamental and Shade Trees

ASH (American White Ash)—Smooth, gray bark and glossy green leaves. Clusters of greenish-white flowers on the end of the branches in June. 6 to 8 feet, \$1.00 each.

BIRCH (European White)—A graceful tree, with beautiful foliage and silvery white bark. 6 to 8 feet, \$2.50.

BIRCH (Cut-Leaved Weeping)—Drooping branches, covered with finely-cut foliage. 6 to 9 feet, \$8.00.

CRAB TREE—One of the most beautiful of the flowering Crabs. Double pink flowers. 4 to 5 feet, \$2.50.

ELM (American)—The best street tree. 6 to 8 feet, \$1.25.

LINDEN (Tilia)—Handsome lawn or shade tree. Leaves heart-shaped, dark green. 6 to 8 feet, \$1.75.

MAPLE (Norway)—Large tree, with spreading branches; round head. 6 to 8 feet, \$2.00.

POPLAR (Norway or Carolina)—Strong, quick growing tree with large glossy leaves. 6 to 8 ft., 75c; 8 to 10 ft., \$1.00; 10 to 12 ft., \$1.25.

Evergreens

All Burlapped and Balled.

ARBOR VITAE—Narrow pyramidal tree. 3 to 4 ft., \$2.25.

CHINESE ARBOR VITAE—A handsome specimen with intensely dark green fluffy foliage. 2 to 3 ft., \$2.50; 3 to 4 ft., \$4.50; 4 to 5 ft., \$7.50.

COLORADO BLUE SPRUCE—Foliage silvery blue; used for lawn planting. Specimen tree only, \$10.00.

RED CEDAR—A hardy native tree; makes an excellent shelter. 18 to 24 inches, \$2.00 each.

BLACK HILL SPRUCE—Slow grower, but very sturdy and stocky. 18 to 24 inches, \$2.50.

Make your house a comfortable, pleasant home by planting Shade Trees, Evergreens and Shrubs on the lawn and around the foundation.



ALL STEEL TROWEL, 25c.



Nursery Fruit

APPLES—Ben Davis, Delicious, Grimes Golden, Jonathan, Maiden Blush, Oldenburg (Duchess), Yellow Transparent, Wealthy, Winesap, Gano and many others. Price, 50c each; 2-year, 75c.

The one-year-old trees do better than any other size.

CRAB APPLES—Florence, Whitney No. 20. Price on first class grade. 1-year, 50c; 2-year, 75c.

PLUMS—Hawkeye, Shropshire Damson, Lombard, Weyant. Price, 75c to \$1.00.

HYBRID PLUMS—Hanska, Sapa, Wauneta. 1-year, 75c; 2-year, \$1.00.

CHERRIES—Early Richmond, English Morello, Montmorency. Price, \$1.00 to \$1.50.

PEARS—Bartlett, Flemish, Seckel, Kieffer. Price, 75c, \$1.00, \$1.50.

GRAPES—Moore's Early, Concord, Worden, White. 1 year old 25c each, 3 for 60c, 6 for \$1.00, 12 for \$1.75, \$1.00 per 100, postage extra; 2 year old 35c each, 3 for 90c, 6 for \$1.75, 12 for \$3.00, 100 for \$22.00, postage extra.

GOOSEBERRIES—Downing, Houghton, Industry. Strong 2-year-old 35c each, 3 for \$1.00, 6 for \$1.90, per doz., \$3.50; 1-year-old 25c each, 3 for 70c, 6 for \$1.35, doz., \$2.50.

CURRENTS—Fay's Prolific, Wilder, London Market and White Grape. Price, strong 2-year-old, 35c each, 3 for \$1.00, 6 for \$1.90, per doz., \$3.50; 1-year-old 25c each, 3 for 70c, 6 for \$1.35, doz., \$2.50.

BLACKBERRIES—Snyder, Blower, Illinois. Price, 10c each; \$1.00 per dozen.

RASPBERRIES—Cumberland (black), Kansas (black). Price, 10c each; 6 for 55c; \$1.00 per doz. 6 for \$1.00; \$2.00 per doz.

ST. REGIS—(Everbearing) (red). Price, 20c each; \$2.00 per dozen.

If you need a large lot of nursery stock, send us a list and we will make the lowest possible price for best quality goods. We meet any legitimate competition.

Spring Strawberries

SENATOR DUNLAP (Per.)—The best general purpose variety, adapted to all localities. We sell more Dunlap plants than any other variety. Heavy bearer, large, dark red color and excellent quality. A great plant-maker. One of the best varieties for market and home use. A money maker. If you only plant one variety, select this one. The demand for Dunlap plants is large. We expect to have enough plants to fill all orders, but order early to make sure. 50 plants, 75c; 100 plants, \$1.25, postpaid.

Everbearing Strawberries

The Everbearing Strawberry is a big success. Plants set out in the spring will produce a good crop of berries the same season. The second season they will yield a big crop in the spring and will produce all summer and fall, up until the ground freezes.

PROGRESSIVE (Per.)—A great plant-maker and very prolific, producing berries on new runners as well as mother plants. Dark red clear through and quality the best. Our advice is to plant this variety. Order early. 50 plants, \$1.50; 100 plants, \$2.50; postpaid.

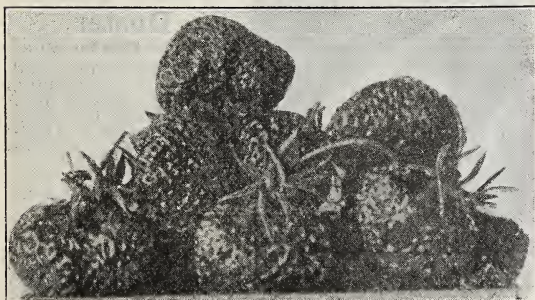


Table of Weights of Grass and Field Seeds

Showing Number of Pounds to the Bushel and Amount of Seed Necessary for an Acre

	No. Lbs. to Bu.	No. Lbs. to Acre
Alfalfa	60	15 to 25
Alsike Clover.....	60	6 to 8
Barley	48	48 to 96
Buckwheat	50	25 to 40
Broom Corn.....	46	10 to 12
Brome Grass.....	14	25 to 40
Blue Grass, Kentucky.....	14	25 to 30
Cane in Drills.....	50	6 to 8
Cane, for Fodder Broadcast.....	50	100 to 150
Clover, Alsike.....	60	6 to 8
Clover, Red.....	60	12 to 15
Clover, White Dutch.....	60	6 to 8
Corn	56	8 to 10
Cow Peas.....	60	60 to 90
English Blue Grass (Meadow Fescue)	24	21 to 28
Flax	56	28 to 42
Japanese Millet.....	40	10 to 15
Johnson Grass.....	25	25 to 50
Kaffir Corn.....	56	50 to 100
Milo Maize.....	56	4 to 6
Millet (except as noted).....	50	25 to 50
Oats	32	32 to 64
Onion Sets, top.....	32	
Onion Sets, bottom.....	32	320 to 400
Orchard Grass.....	14	25 to 30
Peas, field or smooth garden.....	60	90 to 120
Peas, wrinkled.....	56	
Potatoes, Irish, good measure.....	60	480 to 600
Potatoes, sweet.....	50	
Rape	60	5 to 6
Red Top.....	14	20 to 30
Red Clover.....	60	12 to 15
Rye	56	72 to 90
Rye Grass, English or Perennial..	24	50 to 60
Sweet Clover.....	48	80 to 120
Speltz, or Emmer.....	60	6 to 8
Timothy	45	15 to 20
Wheat	60	60 to 90

Insecticides and Spraying Materials

(Just Dust) "Corona Dry"

(Arsenate of Lead)

Chemically pure Arsenate of Lead, powdered form. This product contains one-third arsenic—the most effective known poison for leaf-eating insects.

Also best arsenate to use for wet spray. $\frac{1}{2}$ lb., 30c; lb., 50c; 4 lbs., \$1.50; 10 lbs., \$3.75.

Special prices on large lots.

For potatoes—4 lbs. to acre; for trees—5 lbs. per acre.

Corona booklet free.

Corona Sulphur

For Fungous Pests

CORONA DUSTING SULPHUR can be used by itself or in combination with "CORONA DRY," mixing the two in equal proportions. $\frac{1}{2}$ lb., 12c; lb., 20c; 5 lbs., 75c; 10 lbs., \$1.20.

Devoe Pure Paris Green

$\frac{1}{4}$ lb., 20c; $\frac{1}{2}$ lb., 35c; 1 lb., 60c; 5 lbs., \$2.85. Ask price on larger lots.

Devoe Bordeaux Mixture

Dry Powdered Form



DIRECTIONS FOR USE
To Control Scale and Blight.
For all Fungous diseases.
For potatoes, dust, without reduction, 4 to 5 pounds per acre (according to size of vines).
For Fruit Trees, dust after reducing one pound of DRY BORDEAUX with 20 lbs. of lime dust.
1 lb. (for 6 gals. water) . . \$0.50
4 lbs. for 30 gals. water) 1.15
8 lbs. (for 60 gals. water) 2.25
25 lbs. (for 150 gals. water) 7.00
Ask for prices in larger lots.

Sulpho-Tobacco Soap

For sweet peas, roses, shrubs and vines; to kill bugs, slugs and lice. 3 oz. cake (6 pts. water), 15c; 8 oz. cake (4 gals. water), 25c.

Bug Death Aphid

Similar to Bug Death except that it is especially good for sucking insects like Aphid on sweet peas, cucumbers and muskmelons. Blow under leaves with Feeny Duster, \$1.00 each. 12-oz. package, 20c; 10-lb. package, \$1.50.



Dicky Duster

A small hand tool for dusting all dry insecticides. Price, 45c.

Slug-Shot

The old reliable dusting powder. Kills potato bugs, cabbage worms, cucumber, melon and squash bugs. Not poison. 1 lb. can., 25c, postpaid, 30c; 5 lbs., 75c, postage extra.

Hammond's Grape Dust

Kills certain kinds of mildew on flowers and fruit. 1 lb., 25c; postpaid, 30c.



"Carco" Vegetable Spray

Carco diluted with 100 lbs. of water kills cut-worms and keeps them out of the soil; also kills root maggots and cabbage worms. Pt. can, 50c; qt. can, 75c.

"S-W" Dry Lime-Sulphur

10 lbs. Dry Lime Sulphur make 50 gallons spray. Cheaper than the liquid Lime and Sulphur. Price: 5 lbs., \$1.50; 10 lbs., \$2.90; 25 lbs., \$5.00; 50 lbs., \$9.75; 100 lbs., \$18.00.

Devoe "Sure Noxem"



Dry Powdered Form

One of the best vegetable insecticides in use. Specially recommended for destroying worms and insects.

Use it on Cabbage, Cauliflower, Tomato Plants, Cucumber Vines, Melon Vines, Currant Bushes, Gooseberry Bushes, Vegetables and Flowers of all kinds attacked by leaf-eating insects. 1 lb. Sifter Top Cartons, 25c.

Write for book of directions.

"Black Leaf 40"

Nicotine Sulphate—40% Nicotine

This is the insecticide that is so highly recommended by Experiment Stations.

You cannot go wrong by ordering "Black Leaf 40" for all sucking insects.

PRICES

1 oz.—\$ 0.35—makes 6 gallons spray.
 $\frac{1}{2}$ lb.— 1.25—makes 40 to 120 gallons spray.
2 lb.— 3.75—makes 160 to 500 gallons spray.
10 lb.— 15.50—makes 800 to 2,500 gallons spray.



Bug Death

This is a powder used for killing any bug or worm that eats the foliage or flowers of any plant. It is absolutely harmless to plant or animal life, thus making it a safe poison. Can be used dry or with water. Bug Death can be sent by mail. Price: Lb., 25c; 3 lbs., 40c; 5 lbs., 65c; 12 lbs., \$1.50.

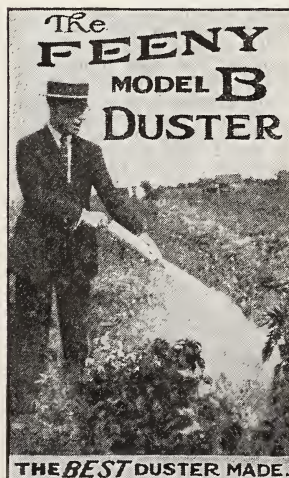
Miscellaneous

WHALE OIL SOAP—35c lb.
GRAFTING WAX—50c lb.
PRUNING PAINT—30c per qt.

Feeny Hand Duster

A Real Powder Gun

It is well made, and as there is nothing about it to wear out, should last a life-time. Price, each, \$1.25; larger sizes up to \$50.00.



Gopher Tablets

See pages 12 and 13.

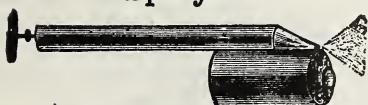


Air Sprayer Utility Compressed

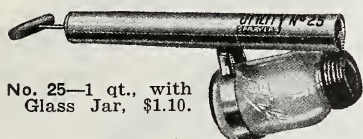
No. 10 Utility Compressed Air—Especially adapted for spraying trees, poultry houses, outbuildings, barns and vegetation of all kinds; also used for whitewash, cold water paint, Bordeaux Mixtures and Paris Green. Capacity, 3½ gallons.

Nozzle—Made of brass; can be adjusted to be operated at any desired distance. Shut-off is always at nozzle end; designed with large water ways and strainer to prevent clogging. Price, \$6.00 each.

Sprayers



No. 7—One pint, 40c; one quart, 50c.



No. 25—1 qt., with Glass Jar, \$1.10.

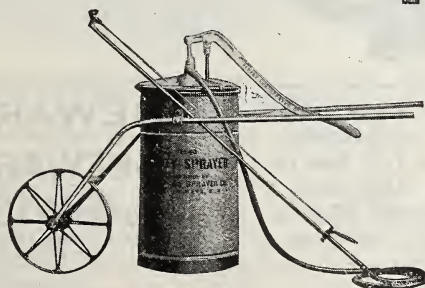


No. 25 All Brass Sprayer

Light weight, easy to carry, yet strong and powerful. Discharges on both up and down stroke; use on trees and shrubs, also around chicken houses. Only \$3.50.

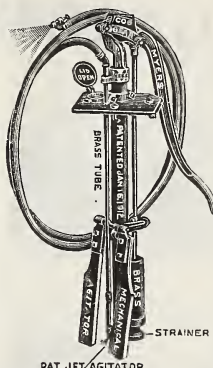
Little Giant

Can be used on trees, shrubs, around the chicken house, or to spray animals. All brass. Price, complete, \$5.00.



Wheelbarrow

Easy to move. Tank holds 18 gallons. Can't stop. Has mechanical agitator. Sprays whitewash and all insecticides. Complete, with 10 feet of hose 4 feet, extension pipe, nozzle, etc. Price, \$30.00.



PAT JET AGITATOR
Fig. 1521

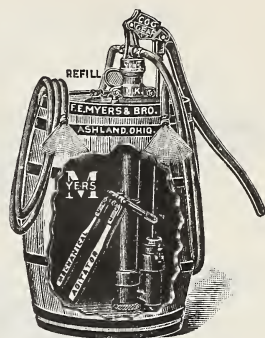


Fig. 1540

The Myers Cog Gear Barrel Spray Pump

Patented Jan. 16, 1912

The Myers Cog Gear Spray Pump, shown under Fig. 1521, operates extremely easy for it is fitted with the Myers patented easy operating Cog Gear Head which actually saves 33 1-3% of the pumping labor. It has an adjustable iron base; all brass 2 inch cylinder, valves, valve seats and discharge; brass plunger hump packed; mechanical agitator and other features which produce spraying service of the highest quality. It is made in one size only and equipped as listed below. 2 inch air chamber, 32 inches long.

Fig. 1521

No. R318B—Fig. 1521, as above with one lead of 15 ft. of ½ 5-ply discharge hose, graduating Vermorel nozzle, 2 inch. Price, \$13.00.

The Myers O. K. Cog Gear Spray Pump

Patented Jan. 16, 1912

With Malleable Iron Base

For hot, cold or any kind of mixture. Has mechanical agitator, solid brass ram plunger, ground bevel valve and seat, cog gear handle increases the power over 33 1-3 per cent. For head or side of barrel. Size of hole to cut in barrel for Fig. 1540, 9x9 inches.

They have Easy Operating Cog Gear Head, Mechanical Agitator, Solid Brass Ram Plunger, Ground Bevel Brass Valve and Seat, Large 3 inch Air Chamber, and are equipped as indicated in list below. This construction enables the operator to carry up to 200 lbs. pressure with ordinary exertion which is sufficient to supply two leads of hose satisfactorily. Adjustable Malleable Iron Base permits pump to be used in different size barrels. 2½ inch brass cylinder.

Fig. 1540

No. R308B—Outfit same as above, with one lead of 15 ft. of 7-ply, ¾ inch discharge hose and one Fembro nozzle. Price, \$31.00. Barrel \$2.00 extra.

No. R305B—Myers Cog Gear Barrel Spray Pump, with both jet and mechanical agitators, similar to Fig. 1521 but smaller, complete with 15 feet of ½ inch 5-ply discharge hose and Myers graduating Vermorel nozzle. Price, \$17.00.

5-Ply Hose. Price per foot, 25c.

Bordeaux instead of Vermorel nozzle furnished without extra charge when specified.

Extension Rods

2 ft. iron, 60c; 8 ft. bamboo, \$3.75; 10 ft. bamboo, \$4.00; 12 ft. bamboo, \$4.50.
Cut-off cocks extra at 75c each.

GARDEN TOOLS

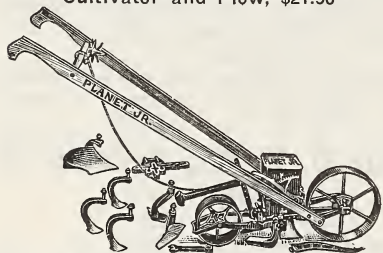
Hudson
No. 210Price, complete,
\$10.00

A double wheel cultivator, hoe, plow, pulverizer, hill-er, etc. Same tool as No. 201, but with seeder removed.
 No. 210—Complete as shown. Each.....\$11.00
 No. 212—Same as No. 210, less Rakes. Each.... 10.50
 No. 214—Same as No. 210, Hoes only..... 8.50

Hudson
No. 201Price, complete,
\$15.00

This is a combination tool quickly convertible into a double or single wheel hoe, hill and drill Seeder, or double and single wheel Cultivator. It will sow anything from beans down to the smallest garden seeds in hills, 4, 6, 8, 12 or 24 inches apart, or in drills at any desired depth to two inches.
 No. 201—Complete, each\$15.00
 No. 205—Seeder only 12.00

No. 4 Planet Jr.

Combined Hill and Drill Seeder, Wheel Hoe,
Cultivator and Plow, \$21.50

Sows all garden seeds (in drills or in hills), plows, opens furrows and covers them, hoes and cultivates quickly and easily.

Planet Jr.

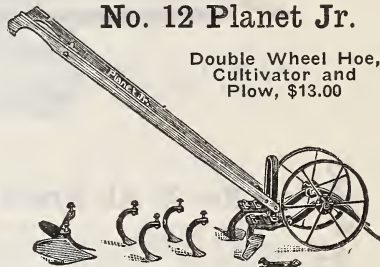
No. 25—Drill larger than No. 4, with two wheels and eight tools, \$26.00.

No. 17—Single wheel hoe with six tools, \$9.00.

No. 19—Single wheel hoe, four tools, \$7.00.

72-page Planet Jr. catalog free. Describes 70 tools.

No. 12 Planet Jr.

Double Wheel Hoe,
Cultivator and
Plow, \$13.00

A single and double wheel hoe in one. Straddles crops till 20 inches high, then works between. Has steel frames and 14-inch steel wheels. The greatest hand-cultivator tool in the world.

No. 20
Hoe
Cultivator
and DrillPrice \$4.00
Without Drill.

This cultivator has five combined tools, as shown in cut. Is light, yet strong. All tools made of steel as hard as a saw and nicely polished. Strong tangent spokes, 24-inch wheel. The drill is for a little garden. It stands about 8 inches high and will sow a 5c package of seed just as well as large amounts.
 Price, cultivator only\$4.00
 Drill only 3.50
 Special price, complete, like cut..... 7.25

Stover's Hand
Grinding Mills

These machines will grind dry corn barley, rye, peas, nut shells, stale bread, etc., for poultry feed, or will grind table meal for family use.
 No. 32—Size of fly wheel, 16 in.; shipping weight, 40 lbs.; capacity, 1 to 2 bushels per hour. Price, \$4.90. Ask for prices on larger ones.

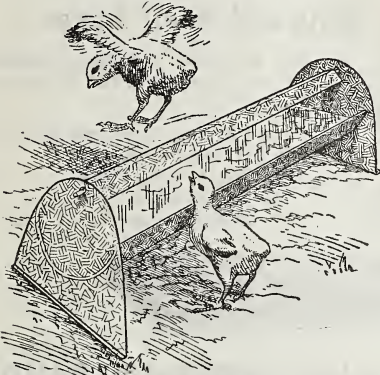
We Carry in Stock
at Lincoln
a full line of
this best
BEE WARE
Ask for Catalog



OUR BEE WARE PRICES
Are Just the Same as Those Made by the Factory. Let Us Have Your Orders.

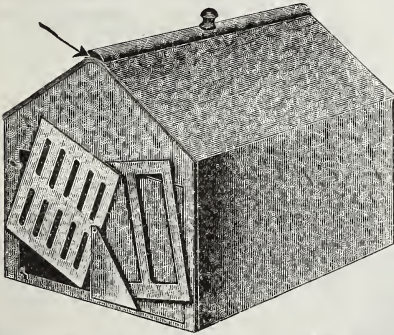
Poultry Supplies

Buttermilk Feeder



Rocks Them Off Buttermilk Feeder—Can't waste food. 20 inches long, 45c.

Perfect Coops

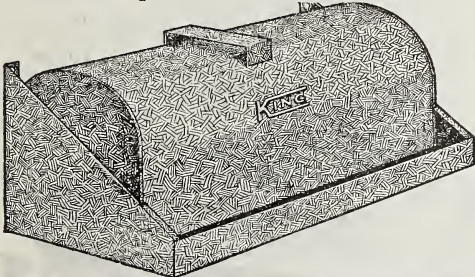


Made of heavy galvanized iron. Has 3 doors that can't get out of place. Size 18x24x18 inches high. Price, each, \$1.75; 6 for \$9.75; 12 for \$19.00.

Perfect Round Coops

Same quality as the square ones. 21 inches wide, 18 inches high. Price, each, \$1.90; 6 for \$10.00; 12 for \$19.75.

Baby Chick Fountain



1 Gallon Baby Chick Fountain, automatic feed but can be opened and cleaned, galvanized iron, 80c. No. 105—Same size and similar, but does not open, 65c.

Pagel's Sanitary Fountain

Made of Galvanized Iron

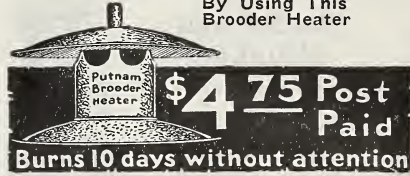
The simplest, handiest and most practical fountain made. Keeps water warm in winter and cool in summer. Has no lamps to trim and no valves to get out of order, saves time, labor and worry and costs nothing to use. Constructed like a fireless cooker. Fill with boiling water in evening.



2-gallon\$3.50
3-gallon 4.00
5-gallon 5.00

Make Your Own Brooder

By Using This Brooder Heater



Full directions with each stove. Small Putnam stove, \$2.50.

Humpty Dumpty Folding Egg Crate

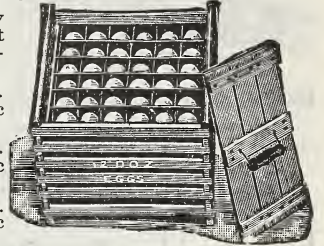
Ship eggs easily by parcel post without breaking. Fold and return by mail.

No. 41 holds 3 doz. eggs; \$4.25 doz., 40c each.

No. 51 holds 6 doz. eggs; \$5.00 doz., 45c each.

No. 76 holds 12 doz. eggs; \$5.50 doz., 50c each.

Packed 6 to the crate.



Nest Eggs

KNOX NEST EGG contains a powerful disinfectant which will drive all lice and vermin out of the nests. Simply used by placing in nest under nesting material. Price, postpaid, 7c each; 6 for 40c; 75c per doz.



CHINA NEST EGGS—5c each; 40c doz.

Water Glass

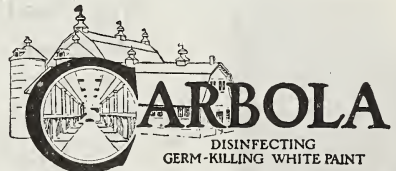
Unfertilized eggs put down in water glass keep fresh for 9 months. Qt., for 15 doz. eggs, 35c; ½ gal., 65c; gal., \$1.10.

Conkey's Guaranteed Remedies

Conkey's Roup Remedy—30c, 60c and \$1.20.
Conkey's Cholera Remedy—30c and 60c.
Conkey's White Diarrhea Remedy—30c and 60c.
Conkey's Lice Powder—Pkgs., 25c and 50c.
Conkey's Lice Liquid—1 qt., 60c; 2 qts., 90c; 1 gal., \$1.50.
Conkey's Nox-i-cide—1 pt., 45c; 1 qt., 70c.
Conkey's Poultry Book Free.

Lee's Remedies

Germazone Liquid—75c to \$1.50.
Germazone Tablets—25c to 75c.
Lee's Egg Maker—30c, 60c, \$2.60.
Lee's Lice Killer—Qt., 50c, 75c, \$1.25.



DISINFECTING
GERM-KILLING WHITE PAINT

Carbola is two things in one—a paint and a disinfectant. It is not a whitewash. It is combined with a germicide 20 times stronger than pure carbolic acid—but neither poisonous nor caustic. It costs 10 cents or less to cover 250 square feet of surface with Carbola. 10 lbs., \$1.25.

AVICOLE—Stops chick dying. Guaranteed price, 50c; \$1.00 size (2½ times larger), war tax 2 and 4c extra.
DON SUNG—Guaranteed EGG MAKER or money refunded, 50c; \$1.00 (3 times larger) size; \$5.00 (6 times larger.)

Poultry Supplies



Feeder and Fountain

Fits any Mason Fruit jar.
Without jar,
Small, 15c.
Large, 20c.
Postpaid.



Two-piece galvanized fountains—1 qt., 30c; 2 qts., 45c; 4 qt., 70c.



Punch

For marking little chicks.
Postpaid, 25c.

Rogers Poultry Punch

Absolutely guaranteed if not satisfactory, return and get your money. Hang it on your finger when marking chicks. 40c, postpaid.



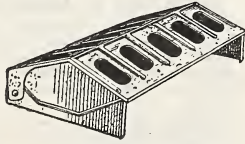
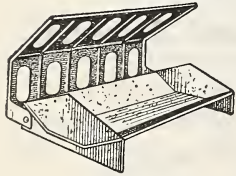
Key Ring Leg Band

Made of celluloid in 6 sizes, 10 colors.
12 for 15c; 25 for 25c; 100 for 85c.

A great feed saver, as little chicks cannot get into it and contaminate the feed. It is well made and practical.

No. 11—6-inch size, 8 feeding holes, each, 20c.

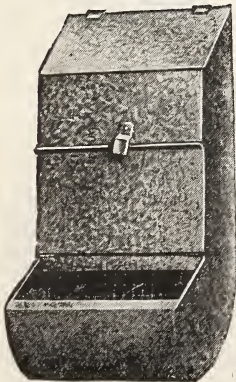
No. 12—8-inch size, 12 feeding holes, each, 35c.



No. 10—Open
FOR BABY CHICKS, FOR FEED AND WATER

No. 10—Closed

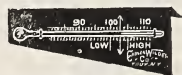
Top opens, easily cleaned, galvanized iron.
No. 10—10 inches long.....30c
No. 20—20 inches long, with 20 openings.....45c
No. 101—Like No. 10, except top slides.....30c
No. 102—Like No. 20, except top slides.....40c



Dry Feed Hopper

No. 9—9 in. wide.....\$1.50
No. 12—12 in. wide..... 2.00
No. 24—24 in. wide..... 2.80

All galvanized iron—
mouse, rat and dust-proof.
No waste of food.
Fowls cannot roost on top.



Guaranteed
Incubator
Thermometer
Postpaid, 90c.

Grit and Shell Boxes

No. 45—Small, for Baby Chicks, 45c.
No. 9—3 compartment, for large chickens, \$1.00.

For young friers and hens. Made of best galvanized iron.

No. 21—12 inches long.....\$0.40

No. 22—18 inches long..... .60

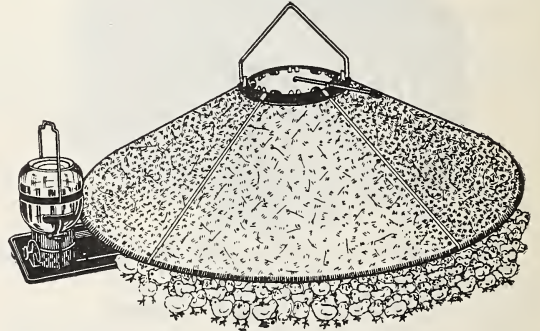
No. 23—24 inches long..... .75



CHAMPION LEG BAND



Fits any sized fowl. Will not come off. Numbered from 1 to 100. Made of aluminum. Price: Dozen, 15c; 25 for 25c; 50 for 45c; 100 for 85c.



Up-to-Date Blue Flame Oil Brooder

Guaranteed to be satisfactory and to give more heat than you need. No gas or fumes.

No. 22-29—Up-to-Date Complete Brooder Hover

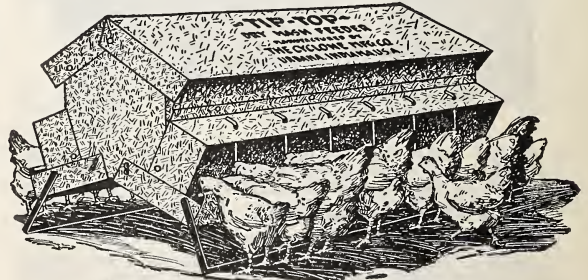
32 inch, Capacity 300 Chicks....Each 36 \$14.70

No. 22-30—Up-to-Date Complete Brooder Hover

42 inch, Capacity 500 Chicks....Each 39 16.50

No. 22-31—Up-to-Date Complete Brooder Hover

52 inch, Capacity 1000 Chicks....Each 48 18.35



Tip Top Dry Mash Feeders

All galvanized steel, steel legs, water proof. Feeds from both sides. Feed supply adjustable. Equipped with agitator rods that keep feed from clogging. Very strongly built.

No. 112—12 inches long, holds 1/2 bu., 2 ft. feeding space.....\$2.25

No. 124—24 inches long, holds 1 bu., 4 ft. feeding space..... 3.75

LEAVE THIS SPACE BLANK

WRITE YOUR NAME AND ADDRESS PLAINLY

DATE _____

NAME	ROUTE
------	-------

POST OFFICE STATE

SHALL WE SHIP BY } MAIL FREIGHT OR EXPRESS

TO WHAT TOWN SHALL WE SHIP?


KIND OF
MONEY ENCLOSED

THE BUYER PAYS FREIGHT AND EXPRESS CHARGES UNLESS OTHERWISE STATED IN CATALOG

YOUR MONEY'S WORTH OR YOUR MONEY BACK

IF YOU WISH PART OF SHIPMENT BY MAIL AND PART BY FREIGHT, BE EXPLICIT

[illegible]

 THIS FLAP IS GUMMED READY TO SEAL

NO ENVELOPE NECESSARY

FOLD, SEAL AND STAMP

PLACE CHECK, MONEY ORDER OR STAMPS INSIDE. USING AS AN ENVELOPE

"ORDER BLANK ENVELOPE"

BERKOWITZ ENVELOPE CO., KANSAS CITY, MO.

NO DIFFERENCE HOW OFTEN YOU HAVE WRITTEN US, ALWAYS GIVE YOUR FULL ADDRESS. WRITE YOUR NAME, POST OFFICE, COUNTY AND STATE VERY PLAINLY.
BY SO DOING YOU WILL SAVE US TROUBLE AND POSSIBLY DELAY IN FILLING YOUR ORDER.



For

Lawns

Use

Gunn's

Velvet Lawn
Grass Seed

It makes a good
lawn quick.



FROM

NAME

ADDRESS

PLACE
2c
STAMP
HERE

GUNN SEED CO.

'LINCOLN

NEBRASKA

We Sell

Garden Seed

Field Seed

Flower Seed

**Ornamental Shrubs
and**

Nursery Stock

**Bug Killers
and**

Sprayers

**Baby Chicks
and**

Incubators

also

Garden Implements

Feed Baby Chicks---PURINA STARTINA

It Makes Them Grow Fast

GUARANTEE--Double Development or Money Back

The money paid for Purina Startina and Purina Baby Chick Chow will be refunded if baby chicks, when fed on these two Chows as directed, do not develop twice as fast during the first six weeks as when fed on a grain ration only.

Circular Free.

GUNN'S GARDEN SEEDS

ALL TESTED. ALL HIGH GRADE

These Prices Are Subject to Market Changes and F.O.B. Cars Lincoln

ASPARAGUS

	Oz.	1 Lb.	1 Lb.
All kinds.....	\$0.15	\$0.25	\$0.75
Roots—2 year, 25 for 30c; 100 for \$1.00; 1000 for.....	\$1.00	1000 for.....	\$8.50

BEANS

	Pt.	Qt.	Gal.	Peck	Bu.
All Wax.....	.25	.50	1.80	3.30	12.50
All Bush Limas.....	.25	.50	1.80	3.30	12.50
Burpees Stringless.....	.25	.50	1.80	3.30	12.50
Other Green Pods.....	\$0.20	\$0.40	\$1.40	\$2.55	\$9.60
Navy and Pinto.....	.15	.25	.90	1.65	6.00
All Poles.....	.25	.50	1.80	3.30	12.50

BEETS

	Oz.	2 Oz.	1 Lb.	1 Lb.
Beets, Table.....	\$0.10	\$0.15	\$0.25	\$0.60
Corn Saver.....	.10	.15	.20	.60
Klein's Wanzleben.....	.05	.10	.15	.45
All other Mangels.....	.05	.10	.15	.40

CABBAGE

	Oz.	2 Oz.	1 Lb.	Lb.
Copenhagen Market.....	\$0.30	\$0.50	\$0.90	\$3.00
Hollander or Danish Balhead.....	.30	.50	.90	3.00
Other Early.....	.20	.35	.65	2.00
All others.....	.20	.35	.55	1.75

CARROTS

	Oz.	2 Oz.	1 Lb.	Lb.
Table.....	\$0.10	\$0.15	\$0.25	\$0.75
Stock.....	.05		.20	.55

CAULIFLOWER

	Oz.	1 Lb.	Oz.
Extra Early Erfurt.....		\$1.25	\$2.25
All others.....		1.35	2.50

CELERY

	Oz.	2 Oz.	1 Lb.	Lb.
Golden Self-Blanching.....	\$0.35	\$0.60	\$1.15	\$4.00
All others.....	.20	.35	.65	2.00

CORN, SWEET

	Pt.	Qt.	Gal.	Peck	Bu.
Golden Bantum.....	.20	.35	1.15	2.10	8.00
Bantum Evergreen.....	.25	.45	1.50	2.90	10.75
Golden Cream.....	.25	.45	1.50	2.90	10.75
Country Gentleman.....	.25	.45	1.50	2.75	9.75
Howling Mob.....	.25	.45	1.50	2.75	9.75
All others.....	.20	.35	1.15	2.00	7.50

CRESS

	Oz.	2 Oz.	1 Lb.	Lb.
Extra Early Curled.....	\$0.15	\$0.25	\$0.45	\$1.50
True Water.....	.40	.75	1.35	.....

CUCUMBER

		.10	.15	.30	1.10
Long Green.....		.10	.15	.30	1.10
Improved White Spine.....		.10	.15	.30	.95
Everbearing.....		.10	.15	.30	.95
All others.....		.10	.15	.25	.85

EGG PLANT

All kinds.....	.40	.70	1.30	5.00
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ENDIVE

All varieties.....	.10	.15	.30	1.00
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KALE

All kinds.....	.20	.35	.50	1.75
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KOHL RABI

All kinds.....	.25	.45	.75	2.50
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LEEK

American Flag.....	.20	.35	.65	2.25
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LETTUCE

All kinds.....	.10	.15	.25	.80
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MUSK MELON

	.15	.25	.40	1.30
Honey Dew.....	.15	.25	.40	1.30
Gold Lined Delicious.....	.10	.20	.35	.95
Extra Early Knight.....	.10	.20	.35	.95
Golden Beauty.....	.10	.20	.35	.95
Improved Hybrid.....	.10	.20	.35	.95
Banana.....	.10	.20	.35	1.05
All others.....	.10	.15	.25	.80

WATER MELON

All kinds.....	.10	.15	.25	.55
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MUSTARD

All kinds.....	.05	.10	.20	.50
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OKRA

All kinds.....	.10	.15	.25	.65
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ONIONS

	.15	.25	.40	1.25
Australian Brown.....	.15	.25	.40	1.25
Red Wethersfield.....	.15	.25	.45	1.40
All Whites.....	.20	.35	.65	2.00
All others.....	.15	.25	.45	1.50

10c per pound less in 5 lb. lots

ONION SETS

	Qt.	4 Qts.	Peck	Bu.
Red Bottom (32 lbs. to Bu.).....	\$0.15	\$0.50	\$0.90	\$3.50
Yellow Bottom (32 lbs. to Bu.).....	.15	.50	.90	3.50
White Bottom (32 lbs. to Bu.).....	.20	.65	1.15	4.00

25c per Bu. less in 5 Bu. lots
PRICES SUBJECT TO CHANGE

POP CORN

	Lb.	25 lbs.	50 lbs.	100 lbs.
Baby Rice.....	\$0.10	\$2.25	\$4.25	\$8.00
White Rice.....	.08	1.70	3.25	6.00

	Oz.	2 Oz.	1 Lb.	Lb.
PARSLEY All kinds.....	\$0.10	\$0.15	\$0.25	\$0.75

	Oz.	2 Oz.	1 Lb.	Lb.
PARSNIPS All kinds.....	.10	.15	.25	.75

PEANUTS

Jumbo (for planting) per lb. 30c, 5 lbs. \$1.25				
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PEAS

	Pt.	Qt.	Gal.	Peck	Bu.
Rice's Early Dwarf.....	.30	.60	2.00	3.95	14.55
Little Marvel.....	.30	.60	2.00	3.95	14.55
Mammoth Podded.....					
Extra Early.....	.30	.60	2.00	3.95	14.55
Peter Pan.....	.30	.60	2.00	3.95	14.55
Ameer, Large Podded.....					
Alaska.....	.30	.60	2.00	3.95	14.55
Dwarf Sugar.....	.30	.60	2.00	.....	.....
All others.....	.25	.45	1.60	3.10	11.75

PEPPERS

	Oz.	2 Oz.	1 Lb.	Lb.
Chinese Giant.....	\$0.45	\$0.85	\$1.50	\$5.00
Pimento.....	.45	.85	1.50	5.00
Large Thick Ceyenne.....	.30	.50	.90	3.00
All others.....	.45	.85	1.50	5.00

PUMPKINS

	.10	.15	.25	.65
Conn. Field.....	.10	.15	.25	.65
Jap. Pie.....	.10	.15	.30	.90
Gushaw.....	.10	.15	.30	.90
Sweet Potato.....	.15	.25	.40	1.00
King of Mammoth.....	.15	.25	.40	1.15
All others.....	.10	.15	.25	.75

RADISH

	.10	.15	.30	.90
Non-Plus Ultra.....	.10	.15	.30	.90
Early Bird.....	.10	.15	.25	.80
New Sparkler.....	.10	.15	.30	.95
Saxa.....	.10	.15	.40	1.10
Giant Crimson Globe.....	.10	.15	.25	.70
All Winter varieties.....	.10	.15	.25	.70
White Icicle.....	.10	.15	.25	.70
All others.....	.10	.15	.25	.60

RHUBARB OR PIE PLANT

	.15	.25	.40	1.25
All kinds.....	.15	.25	.40	1.25
Rhubarb Roots.....		.5c each	6 for 25c	

SALSIFY

Mammoth Sandwich Island.....	\$0.20	\$0.35	\$0.50	\$1.75
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SPINACH

	.10	.15	.20	.60
New Zealand.....	.10	.15	.20	.60
Antvorskov.....	.10	.15	.20	.50
All others.....	.05	.10	.15	.35

SQUASH

All kinds.....	.15	.25	.40	1.15
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SWISS CHARD

Lucullus.....	.15	.25	.40	.85
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TOMATO

	.40	.75	1.25	4.75
Gunn's Colossal.....	.40	.75	1.25	4.75
New Albino.....	.40	.75	1.25	4.75
Stone.....	.25	.45	.75	2.50
Trophy.....	.25	.45	.75	2.50
Matchless.....	.25	.45	.75	2.50
Yellow Ponderosa.....	.35	.65	1.15	4.00
All Small Tomatoes.....	.35	.60
All others.....	.30	.60	1.10	3.50

TOBACCO

All kinds.....	.35	.65
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TURNIP

All kinds.....	.10	.15	.20	.55
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ROTABAGA

All kinds.....	.10	.15	.20	.55
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BEE KEEPERS—Lewis' "Bee Ware" Catalog

Free

CHECKERBOARD CHICK AND EGG BOXES

None Better

	1 to 10 Dozen	10 to 19 Dozen	20 to 50 Dozen	Weight per Doz.
25 Chick.....	\$1.55	\$1.50	Ask	12
50 Chick.....	2.25	2.10	"	16
100 Chick.....	3.10	3.00	"	30
15 Egg.....	2.60	2.55	"	13
30 Egg.....	3.75	3.70	"	19
50 Egg.....	5.00	4.90	"	28

We do not break dozens. Sample small size, 35c postpaid.

GUNN'S SPECIAL Price List

February 1st, 1924

These Prices Subject to Change

NOTICE—These seeds have been tested by the Nebraska Department of Agriculture. Each bag of 10 lbs. or more shows the test, purity and germination. We do all this for your protection, but as we cannot control the weather or soil conditions, we do not guarantee the crop in any way and give no warranty as to descriptive quality or productiveness of any of our seeds or bulbs. Gunn Seed Co.

CLOVERS Lb. 10 Lbs. 1 Bu. 100Lbs.

Alfalfa (Bu. 60 lbs.)				
Cannon Brand....	\$0.30	\$2.75	\$14.40	\$24.00
Rifle Brand.....	.30	2.50	13.80	23.00
Grimm Dakota Grown	.50	4.90	27.00	45.00
Alsike (60 lbs. Bu.)				
Cannon Brand....	.25	2.35	12.60	21.00
Red Clover				
Cannon Brand....	.35	3.00	16.50	27.50
Rifle Brand.....	.30	2.75	15.30	25.50
Sweet Clover (60 lbs. Bu.)				
Cannon Brand, White	.25	2.00	10.50	17.50
Rifle Brand, White	.20	1.85	9.90	16.50
Yellow.....	.25	2.00	10.50	17.50
Scarified Seed.....	No extra charge			
Hubam Annual....	.40	3.75	21.00	.....
White Clover				
Velvet Lawn Brand.	.85	\$8.00	.....	.....
Cannon Brand....	.75	7.00	\$36.00	60.00
2½ Bu. Grain Bags extra	50c each			

GRASS SEEDS

	Lbs. to Bu.	10 Lbs.	Bu.	100 Lbs.
Ky. Blue, Lawn..14	\$0.50	\$4.50	7.00	\$35.00
Ky. Blue, Fancy.14	.45	4.00	\$5.25	33.00
Canada Blue.....14	.45	4.00	5.00	32.00
Brome, Fancy....14	.25	2.40	2.80	14.00
English Blue.....22	.25	2.45	4.00	15.00
Orchard, Fancy..14	.35	3.00	4.00	22.00
English Rye.....24	.25	2.25	4.25	15.00
Timothy, Ex. F'y..45	.15	1.25	4.50	10.00
Timothy, Alsike				
Mixture.....50	.15	1.35	5.50	11.00
Red Top, Hulled.14	.30	2.75	3.50	18.85
			1A	100 Lbs.
Hog Pasture Mixture, 20 lbs. to A.	\$4.60	\$22.00		
Bottom Land Mixture, 20 lbs. to A	3.80	18.50		
Upland Mixture, 20 lbs. to A.....	3.90	19.00		

KAFFIR AND SORGHUM

	Lbs.	10 Lbs.	50 Lbs.	100 Lbs.
Sudan Grass....	\$0.10	\$.85	\$4.00	\$7.50
Sugar Cane.....	.05	.35	1.15	2.00
Kaffir.....	.05	.35	1.15	2.00
Milo Maize.....	.05	.35	1.35	2.50
Feterita.....	.05	.40	1.65	3.00

RAPE

Dwarf Essex....	.15	1.25	4.15	8.00
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GRAINS

	Bu.	5 Bu.	10 Bu.	25 Bu.
Oats, Kherson,				
White.....	\$1.05	\$1.00	\$.95	\$.90
Common Barley..	1.15	1.10	1.05	1.00
Spring Rye.....	2.30	2.25	2.20	2.15
Fall Rye.....	1.40	1.35	1.30	1.25
Flax.....	4.75	.....	.....	.....

MILLET

	Lb.	10 Lbs.	50 Lbs.	100Lb.
Large Tenn. German	\$0.05	\$0.40	\$1.60	\$3.00
Common.....	.05	.35	1.35	2.50
2½ Bu. Grain Bags extra at	50c each			

Broom Corn

	Lb.	10 Lbs.	50 Lbs.	100Lbs.
Evergreen.....	\$0.10	\$0.75	\$2.60	\$5.00
Oklahoma Dwarf	.10	.75	2.60	5.00
Buckwheat, Jap'se	.07	.55	2.35	4.50
Peas, Canada Field	.05	.35	3.10	5.75
Cow Peas, New Era	.09	.80	3.50	6.75
Cow Peas, Whips..	.10	.80	3.75	7.00
Soy Beans, Ito San				
Grown North. Mo.	.08	.75	3.25	6.25

SEED CORN

All our Corn is carefully picked, butted, tipped.

Ask us for special prices on the kind you plant.

SWEET POTATOES

	Peck	1 Bu.	2 Bus.
Yellow Jersey.....	\$0.65	\$2.00	\$3.75
Yellow Nansemond....	.65	2.00	3.75
Southern Queen.....	1.00	3.50	6.25
Red Jersey.....			
Red Bermuda.....			
Nancy Hall.....	1.00	3.75	6.50

SEED POTATOES (All Northern Grown)

Red River Ey. Ohio (Certified)	\$1.25 to \$1.35 Bu.
Red Triumph.....	\$1.25 to \$1.35 Bu.

FEEDS

Purina Startena

Double development guaranteed for Baby Chicks the first 6 weeks when fed with Baby Chick Chow.

The new Buttermilk Starter for Baby Chicks. Made of the very best materials. Circular free. 8½ lbs., \$0.57; 50 lbs., \$2.70; 100 lbs., \$5.20.

Purina Chicken Chowder

Feed with Hen Chow and more eggs are guaranteed. Feed all the time. 8½ lbs., \$0.48; 10 lbs., \$2.10; 100 lbs., \$3.95.

Purina Baby Chick Chow

An absolutely balanced ration, with Purina Startena, made of only the best pure grains; no weeds of any kind. 8½ lbs., \$0.45; 50 lbs., \$1.85; 100 lbs., \$3.55.

Purina Hen Chow

An absolutely balanced clean Scratch Food. More eggs guaranteed when fed with Purina Chowder. 8½ lbs., \$0.35; 50 lbs., \$1.60; 100 lbs., \$2.95.

	Lb.	25 Lb.	50 Lb.	100 Lb.
Purina Calf Meal....	\$0.07	\$1.35	.....	\$5.00
Purina Pig Chow.....	.....	.....	\$2.00	3.45
Purina Cow Chow.....	.....	.....	2.00	3.45

Ask for special prices on ton Lots Purina Feeds

	Lb.	25 Lb.	50 Lb.	100 Lb.
Steel Cut Oats.....	.07	1.40	2.70	5.25
Rolled Oats.....	.05	1.05	1.95	3.75
Beef Scraps.....	.06	1.25	2.40	4.50
Bone Meal, Med. Chick	.06	1.20	2.25	4.25
Charcoal.....	.10	1.15	2.00	3.75
Oyster Shells.....	.03	.40	.75	1.35
Crisco Grit.....	.03	.55	1.00	1.75
Granite Grit.....	.03	.55	1.00	1.75
Red Cross Baby Grit..	.05	1.00	1.85	3.50
Oil Meal.....	.05	.90	1.75	3.35
Tankage.....	.06	1.10	2.00	3.75

GUNN'S BABY CHICKS

From good pure farm flocks, but not guaranteed. They are hatched in small machines, mostly Queens, and for that reason are larger and stronger.

	25	50	100	500
Barred Rocks....	\$4.50	\$8.50	\$16.00	\$77.50
White Rocks....	5.00	9.00	17.00	80.00
White Leghorns..	4.25	8.00	15.00	72.50
White Wyandottes	5.00	9.00	17.00	80.00
Rhode Island Reds	4.50	8.50	16.00	77.50
Buff Orpington..	5.00	9.00	17.00	80.00
Anconas.....	4.50	8.50	16.00	77.50
Brahmas.....	5.00	9.50	18.00	87.50

Baby Chicks

Our chicks are noted for their large size and strong vitality. They are hatched under the most favorable circumstances and should live if you keep their backs warm. Their feet can get cold without danger; just keep their backs warm and treat them like the old hen does. Book your orders early as the chickens have to have time to hatch. No chicks are shipped C. O. D.

Prices of baby chicks subject to change.



	25 Chicks	50 Chicks	100 Chicks	500 Chicks	1000 Chicks
Barred Plymouth Rocks....	\$4.50	\$8.50	\$16.00	\$77.50	\$150.00
White Plymouth Rocks.....	5.00	9.50	18.00	87.50	150.00
White Wyandottes.....	5.00	9.50	18.00	87.50	150.00
Rhode Island Reds.....	5.00	9.00	17.00	80.00	150.00
Buff Orpingtons.....	5.00	9.50	18.00	87.50	150.00
Anconas.....	5.00	9.00	17.00	80.00	150.00
S. C. White Leghorns.....	4.25	8.00	15.00	72.50	140.00



Chick Boxes



	1 to 9 Doz.	10 to 19 Doz.
100 chick size, 30 lbs..	\$3.10	\$3.00
50 chick size, 16 lbs..	2.25	2.10
25 chick size, 12 lbs..	1.55	1.50

We do not break dozens.

Egg Boxes

	Each	Doz.
15 egg size.....	\$0.25	\$2.60
30 egg size.....	.35	3.75
50 egg size.....	.50	5.00

Dog Food

SPRATT'S—

Ovals, 45c box.
Dog cakes, large 90c, medium 40c, small 25c.

Puppy cakes, 40c and 25c.
Cat food, 50c.

CATNIP MICE—15c each.

Dog Remedies

Ask for remedy book giving prices.

Bird Supplies

Not Prepaid

GUNN'S ROLLER MIXED BIRD SEED—Our own special mixed seed for Rollers and other high grade singers. Nothing better. 20c lb., 3 for 50c.
GUNN'S MIXED BIRD SEED—15c per lb., 2 lbs. for 25c.

HEMP—Recleaned. 15c per lb., 2 lbs. for 25c.

SICILY CANARY—Recleaned. 15c per lb.

RAPE—15c per lb., 2 lbs. for 25c.

MAGNESIUM BIRD GRIT—Contains sharp, clean grit, flaked, charcoal, lime and magnesia—all necessary for bird's health. 1 lb. package, 15c.

WEST'S COLOR FOOD—Prepared from an old English recipe; designed to impart a deep orange or red color to plumage of show birds. 25c per package.

WEST'S MOULTING FOOD—Bring the bird through the moulting period quickly. 25c.

WEST'S WILD GRASS SEED—Canaries enjoy these. 25c.

CANARY EGG BREAD—Soft, well balanced ration for young birds. 25c.

SPRATT'S SONG RESTORER—An invigorating treatment and tonic for birds who have lost their voices from effects of cold or excessive moulting; good for breeding birds and their young. 25c.

BIRD MANNA—Used to keep all seed-eating birds in constant health and song and is a marvelous remedy for caged birds. 20c.

CUTTLE BONE—5c and 2 for 5c sizes.

The Very Best Chick Food

Purina Chick Startina with Buttermilk

The guaranteed analysis of this food gives you the very highest grade Buttermilk Starter. Feed alone for 10 days then with Purina Baby Chick Chow.

Purina Baby Chick Chow

Makes the chicks develop rapidly, because it supplies the same egg elements that make chicks grow in shells. Feed with Startina or Chicken Chowder.

GUARANTEE Double Development or Money Back

The money paid for Purina Chick Startina and Purina Baby Chick Chow will be refunded if baby chicks, when fed on these two Chows as directed, do not develop twice as fast during the first six weeks as when fed on a grain ration only.

Absolute Guarantee MORE EGGS OR MONEY BACK

If hens fail to lay more eggs when fed Purina Chicken Chowder and Purina Hen Chow as directed, than when fed any other ration, the money paid for both these Chows will be refunded.

Ask for Free Book.



Canary Birds

ST. ANDREASBURG ROLLERS—Genuine imported; best there is. Good, \$10.00; selected, \$12.00; extra, \$15.00. Females, \$3.00 and \$4.00 each.
DOMESTIC SINGERS—\$3.50 to \$10.00 each.

Bird Supplies

Bird nesting	\$0.10	Wire nests	\$0.20
Insect powder ....	.15	Brass springs ....	.15
Birdolene .....	.20	Glass cups .....	.10
High balls .....	.15	Leg bands, each...	.05

Max Geisler's Feeds and Remedies for Birds

Genuine Imported Roller Canary seed, box....	\$0.25
Parrot seed .....	.25
Canary health food .....	.20
Parrot health food .....	.25
Canary song and moulting food.....	.15
Prepared fish food .....	.15
Bird grit .....	.20
Parrot biscuits .....	.25
Bird biscuits .....	.25
Mite powder .....	.10
Bird tonic .....	.30

Bird Cages

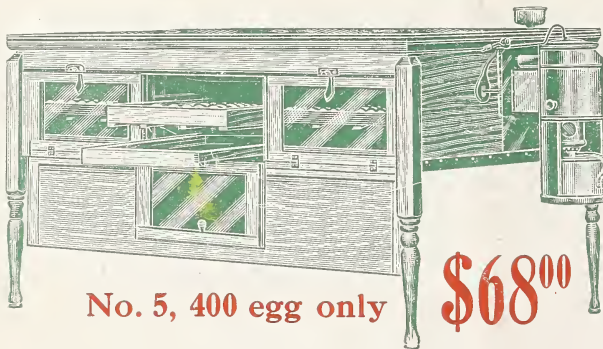
We have a full line.

Big Poultry Profits

Do you know just how profitable poultry raising is? Less capital and work are required to make money from your poultry than any other live stock crop. You can turn your money every three to sixteen weeks for eight or ten months why not go into it more extensively? Buy a Queen Incubator and start turning your 3c eggs into 13c baby chicks.

Queen INCUBATORS

We recommend **QUEEN** Incubators as the one sure machine to use, and after considerable looking around and experimenting, we have put in a full stock of these machines. The **QUEEN** has double redwood walls, lined with corrugated strawboard. **Pure Copper** heating system with all joints and seams locked, hammered and soldered, two-walled metal, asbestos-lined jacket, safety lamp hangers, and many other superior points that are worth investigating. **QUEENS** turn out bigger hatches of stronger, healthier chicks that live and grow.



No. 5, 400 egg only

\$68⁰⁰

PRICES QUEEN INCUBATORS

Style K Queens	
No. 20—	70-egg\$ 16.50
No. 21—	130-egg 27.50
No. 22—	220-egg 36.75

Standard Queens	
No. 1—	85-egg 27.50
No. 2—	135-egg 37.50
No. 3—	180-egg 44.50
No. 4—	275-egg 57.75
No. 5—	400-egg 68.00
No. 25—	600-egg 103.00
No. 35—	800-egg 122.00
No. 45—	1000-egg 157.00

Both styles fully guaranteed. Queen catalog, giving description of all machines, free. Ask for special delivered price.

Electric Heaters to fit any Queen or other incubator, \$15.00. Ask for order blank.

The Queen is the Only Brooder Stove with Automatic Control of Both Check and Draft

The Queen Colony Brooder is a new and improved design of brooder stove. It is made of highest quality iron castings that will wear and last indefinitely, and is much heavier than other stoves. More iron means more heat and less fuel.

The check rests on top of the stove and opens outward when fire is too warm, thus giving a gentle inflow of air to retard the heat. While the opening of the draft to increase the fire is located at the top of the stove, it opens into the fire at the base through an opening extending down the side to the bottom. This feeds the draft into the fire from underneath with no opening below the hover. (Oil brooders one page back.)

PRICES

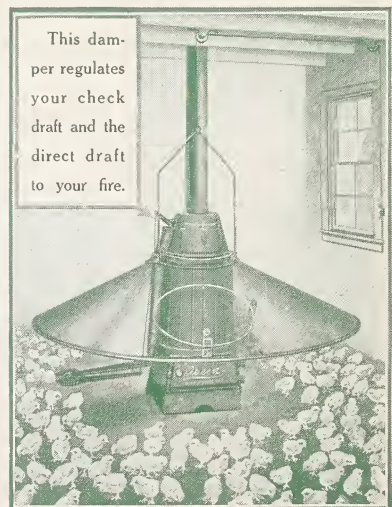
No. 1—	600-chick Queen Brooder Stove.....	\$21.50
No. 2—	1200-chick Queen Brooder Stove.....	26.50
Ask for prices on other style brooders.		
Queen Electric Brooders,	100 to 500 chicks.....	25.50
Guaranteed Thermometers, 90c each.		

LAMPS AND WICKS

Lamp Bowls, large (6x4).....	\$2.50
Lamp Bowls, 6x2, 9-6, complete with either No. 2 or No. 3 burner.....	2.00
Lamp Bowls, No. 3 ring, no burner.....	1.25
Lamp Bowls, No. 2 ring, no burner.....	1.10
Burners Complete, 1½-inch wick, 3½ flue ring.....	.90
Wicks, No. 2 or No. 3, per dozen.....	.50

ELECTRIC INCUBATORS

We sell one of the very best manufactured. Ask for catalog and price.



This damper regulates your check draft and the direct draft to your fire.

Queen Improved Stove Brooder

GUNN SEED COMPANY

**LINCOLN
NEBRASKA**